

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

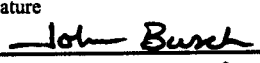
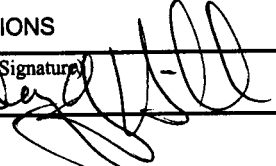
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		CONFIDENTIAL	5. Lease Serial No. UTU 0806
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone			6. If Indian, Allottee or Tribe Name UTE TRIBAL
2. Name of Operator SHENANDOAH ENERGY INC.		Contact: JOHN BUSCH E-Mail: jbusch@shenandoahenergy.com	7. If Unit or CA Agreement, Name and No. WONSITS VALLEY
3a. Address 11002 E. 17500 S. VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.4341 Fx: 435.781.4323		8. Lease Name and Well No. WONSITS VALLEY 14W-11-8-21
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SESW 657FSL 2058FWL At proposed prod. zone		4443325 N 625809 E	9. API Well No. 43-047-34280
14. Distance in miles and direction from nearest town or post office* 16 MILES SOUTHWEST OF REDWASH UTAH		12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 657	16. No. of Acres in Lease 2480.00	17. Spacing Unit dedicated to this well 40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1250	19. Proposed Depth 7860 MD 7860 TVD	20. BLM/BIA Bond No. on file U-0969	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 4910 KB	22. Approximate date work will start 08/23/2001	23. Estimated duration 10 DAYS	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) JOHN BUSCH	Date 08/24/2001
Title OPERATIONS		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 09-05-01
Title Office RECLAMATION SPECIALIST III		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #6297 verified by the BLM Well Information System
For SHENANDOAH ENERGY INC., sent to the Vernal

RECEIVED
OCT 1 2001
BLM, VERNAL, UT

Federal Approval of this
Action is Necessary

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

T8S, R21E, S.L.B.&M.

SHENANDOAH ENERGY, INC.

WELL LOCATION, WONSITS VALLEY
#14W-11-8-21, LOCATED AS SHOWN IN
THE SE 1/4 SW 1/4 OF SECTION 11,
T8S, R21E, S.L.B.&M. UINTAH COUNTY,
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

GENE
STEWART

REGISTERED LAND SURVEYOR
REGISTRATION NO. 144102
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 8-15-01	WEATHER: HOT
DRAWN BY: J.R.S.	FILE #

S88°47'W - 80.00 (G.L.O.)

1950
Brass Cap

S88°45'12"W - 2640.05' (Meas.)

S88°46'01"W - 2640.00' (Meas.)

1950
Brass Cap

1950
Brass Cap

N1°13'W - 40.32 (G.L.O.)
N01°13'W - G.L.O. (Basis of Bearings)

2669.71' (Meas.)

N01°37'18"W - 2703.75' (Meas.)

N1°24'W - 40.89 (G.L.O.)

11

1967
Brass Cap

**WELL LOCATION:
WONSITS VALLEY #14W-11-8-21**

ELEV. UNGRADED GROUND = 4898.1'

1967
Brass Cap

N01°37'57"W - 2692.82' (Meas.)

N1°47'W - 40.82 (G.L.O.)

N1°38'W - 40.32 (G.L.O.)
N01°38'51"W - 2661.85' (Meas.)

2058'

657'

1967
Brass Cap

S89°28'46"W - 2658.89' (Meas.)

S89°29'W - 40.29 (G.L.O.)

1967
Brass Cap

S89°26'44"W - 2640.17' (Meas.)

S89°29'W - 40.02 (G.L.O.)

1967
Brass Cap

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD
(BRENNAN BASIN)

WONSITS VALLEY #14W-11-8-21

LATITUDE = 40° 07' 57.62"

LONGITUDE = 109° 31' 25.88"

CONFIDENTIAL

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

September 5, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2001 Plan of Development Wonsits Valley Unit,
Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Wonsits Valley Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed PZ Wasatch)		
43-047-34263	WV 1W-11-8-21	Sec. 11, T8S, R21E 0699 FNL 0615 FEL
43-047-34264	WV 2W-11-8-21	Sec. 11, T8S, R21E 0791 FNL 1996 FEL
43-047-34265	WV 2W-12-8-21	Sec. 12, T8S, R21E 0948 FNL 1818 FEL
43-047-34266	WV 3W-11-8-21	Sec. 11, T8S, R21E 0440 FNL 1946 FWL
43-047-34267	WV 3W-12-8-21	Sec. 12, T8S, R21E 0788 FNL 1941 FWL
43-047-34268	WV 4W-12-8-21	Sec. 12, T8S, R21E 0356 FNL 0475 FWL
43-047-34269	WV 5W-11-8-21	Sec. 11, T8S, R21E 2109 FNL 0676 FWL
43-047-34270	WV 5W-12-8-21	Sec. 12, T8S, R21E 2167 FNL 0586 FWL
43-047-34271	WV 6W-14-8-21	Sec. 14, T8S, R21E 2194 FNL 2012 FWL
43-047-34273	WV 7W-11-8-21	Sec. 11, T8S, R21E 2094 FNL 2092 FEL
43-047-34274	WV 9W-11-8-21	Sec. 11, T8S, R21E 1921 FSL 0758 FEL
43-047-34275	WV 10W-14-8-21	Sec. 14, T8S, R21E 1787 FSL 2028 FEL
43-047-34276	WV 11W-11-8-21	Sec. 11, T8S, R21E 1911 FSL 2075 FWL
43-047-34277	WV 11W-14-8-21	Sec. 14, T8S, R21E 1690 FSL 2145 FWL
43-047-34278	WV 12W-11-8-21	Sec. 11, T8S, R21E 1919 FSL 0917 FWL
43-047-34279	WV 12W-14-8-21	Sec. 14, T8S, R21E 2341 FSL 0841 FWL
43-047-34280	WV 14W-11-8-21	Sec. 11, T8S, R21E 0657 FSL 2058 FWL
43-047-34281	WV 14W-14-8-21	Sec. 14, T8S, R21E 0662 FSL 2002 FWL
43-047-34282	WV 15W-11-8-21	Sec. 11, T8S, R21E 0607 FSL 1933 FEL
43-047-34283	WV 16W-14-8-21	Sec. 14, T8S, R21E 0684 FSL 0537 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Wonsits Valley Unit
Division of Oil Gas and Mining
Agr. Sec. Chron

Additional Operator Remarks:

Shenandoah Energy Inc. proposes to drill a well to 7860' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Operation will be according to the Standard Operating Practices for Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E.

See Onshore Order No. 1 attached.

Please be advised that Shenandoah Energy Inc. is considered to be the operator of the above mentioned well. Shenandoah Energy Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. U-0969. The principal is Shenandoah Energy Inc. via surety as consent as provided for in 43 CFR 3104.2.

SHELANDOAH ENERGY INC.

WV #14W-11-8-21

**LOCATED IN UINTAH COUNTY, UTAH
SECTION 11, T8S, R21E, S.L.B.&M.**



PHOTO: VIEW OF PROPOSED LOCATION



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

*Tri-State Land Surveying Inc.
38 West 100 North, Vernal, UT 84078
435-781-2501 tristate@caselink.com*

LOCATION PHOTOS

Drawn By: D.R.J.

Date: 8-16-01

CONFIDENTIAL

SHENANDOAH ENERGY INC.
WELL # WV 14W-11-8-21

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth	Prod. Phase Anticipated
Uinta	Surface	
Green River	2750'	
Mahogany Ledge	3560'	
Wasatch	6155'	
TD (Wasatch)	7860'	Gas

2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil/Gas	Wasatch	7860'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3144.0 psi.

**SHENANDOAH ENERGY INC.
WONSITS VALLEY UNIT #14W-11-8-21
657' FSL 2058' FWL SESW
SECTION 11, T8S, R21E, SLB&M
UINTAH COUNTY, UTAH
LEASE # UTU-0806**

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing access roads.

2. Planned Access Roads:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

Refer to Topo Map D for the location of the proposed pipeline.

5. Location and Type of Water Supply:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

6. Source of Construction Materials:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

7. Methods of Handling Waste Materials:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

8. Ancillary Facilities:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

10. Plans for Reclamation of the Surface:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Ute Indian Tribe
P.O. Box 143
Ft. Duchesne, UT 84026

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

Lessee's or Operator's Representative:

John Busch
Red Wash Operations Rep.
Shenandoah Energy Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4341

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

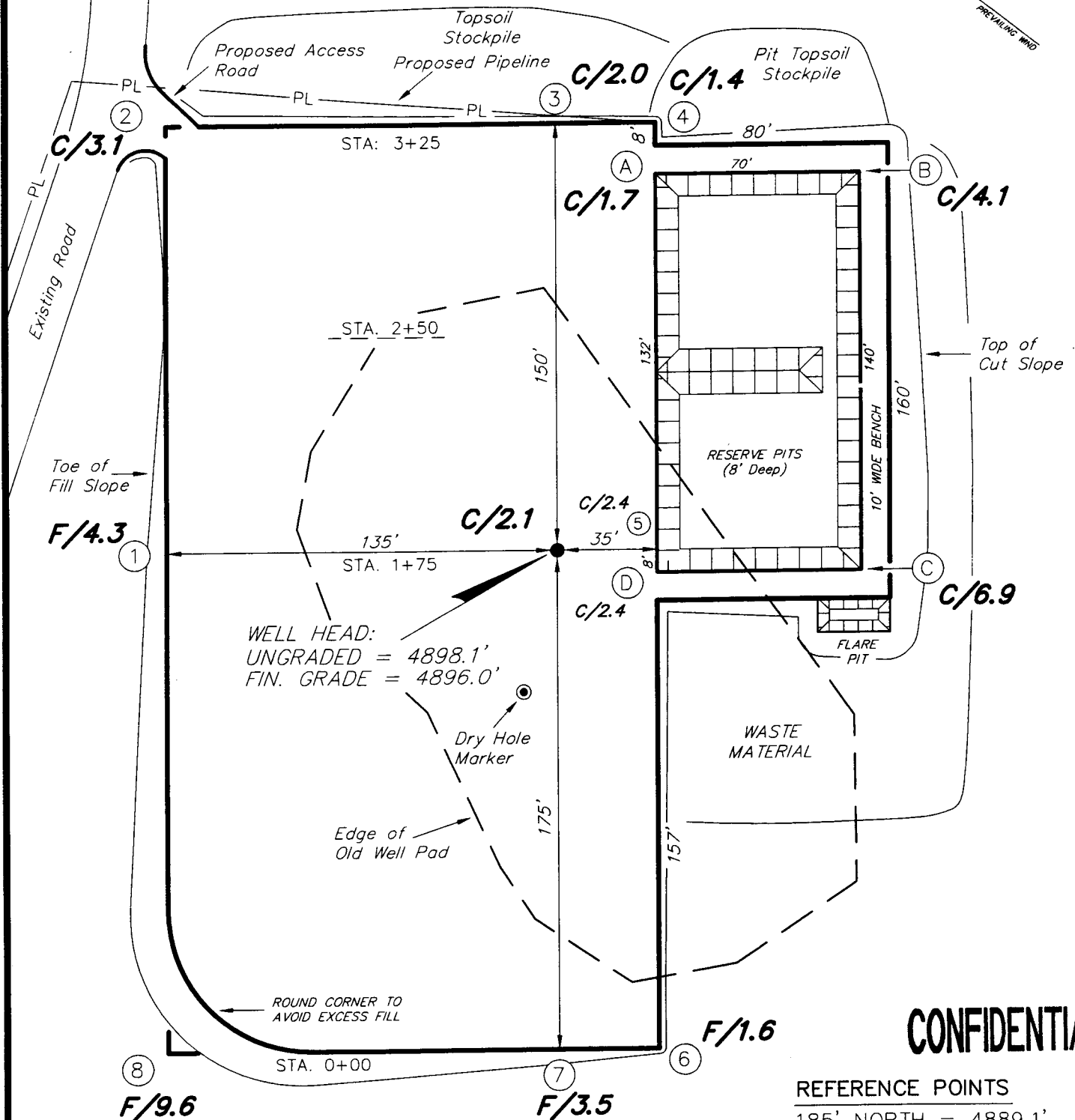
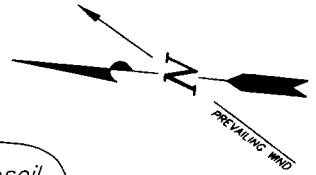
A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and Conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch
John Busch
Red Wash Operations Representative

Aug 27-01
Date

WONSITS VALLEY #14W-11-8-21
SEC 11, T8S, R21E, S.L.B.&M.



CONFIDENTIAL

185'	NORTH	=	4889.1'
235'	NORTH	=	4888.2'
200'	EAST	=	4895.0'
250'	EAST	=	4894.8'

DATE: 8-15-01

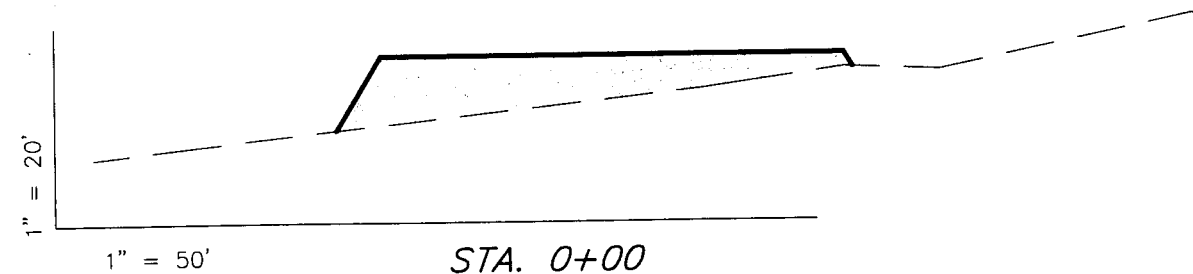
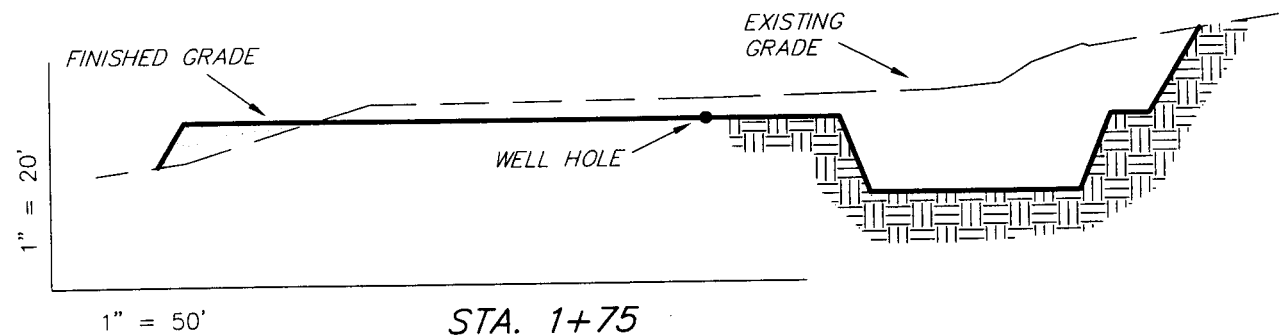
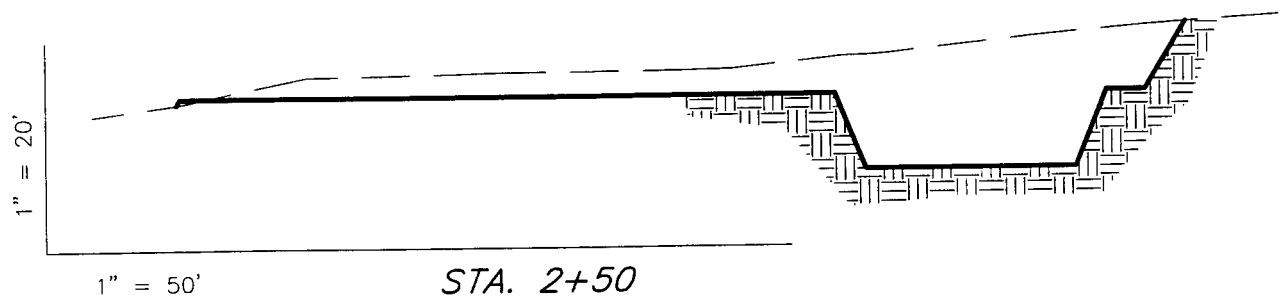
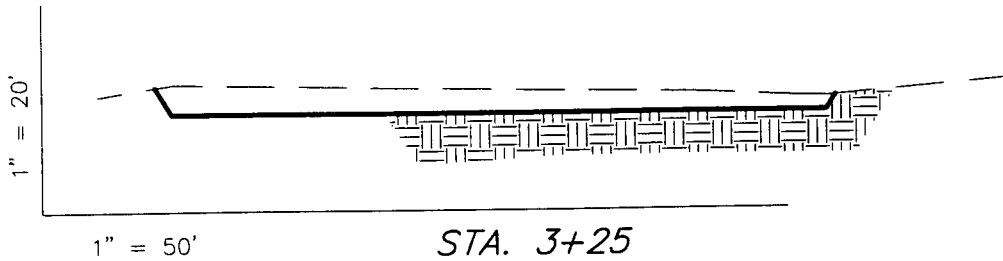
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

SHENANDOAH ENERGY, INC.

CROSS SECTIONS

WONSITS VALLEY #14W-11-8-21



APPROXIMATE YARDAGES

CUT = 3,270 Cu. Yds.

FILL = 3,260 Cu. Yds.

PIT = 2,370 Cu. Yds.

12" TOPSOIL = 2,520 Cu. Yds.

CONFIDENTIAL

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-15-01

Tri State
Land Surveying, Inc.

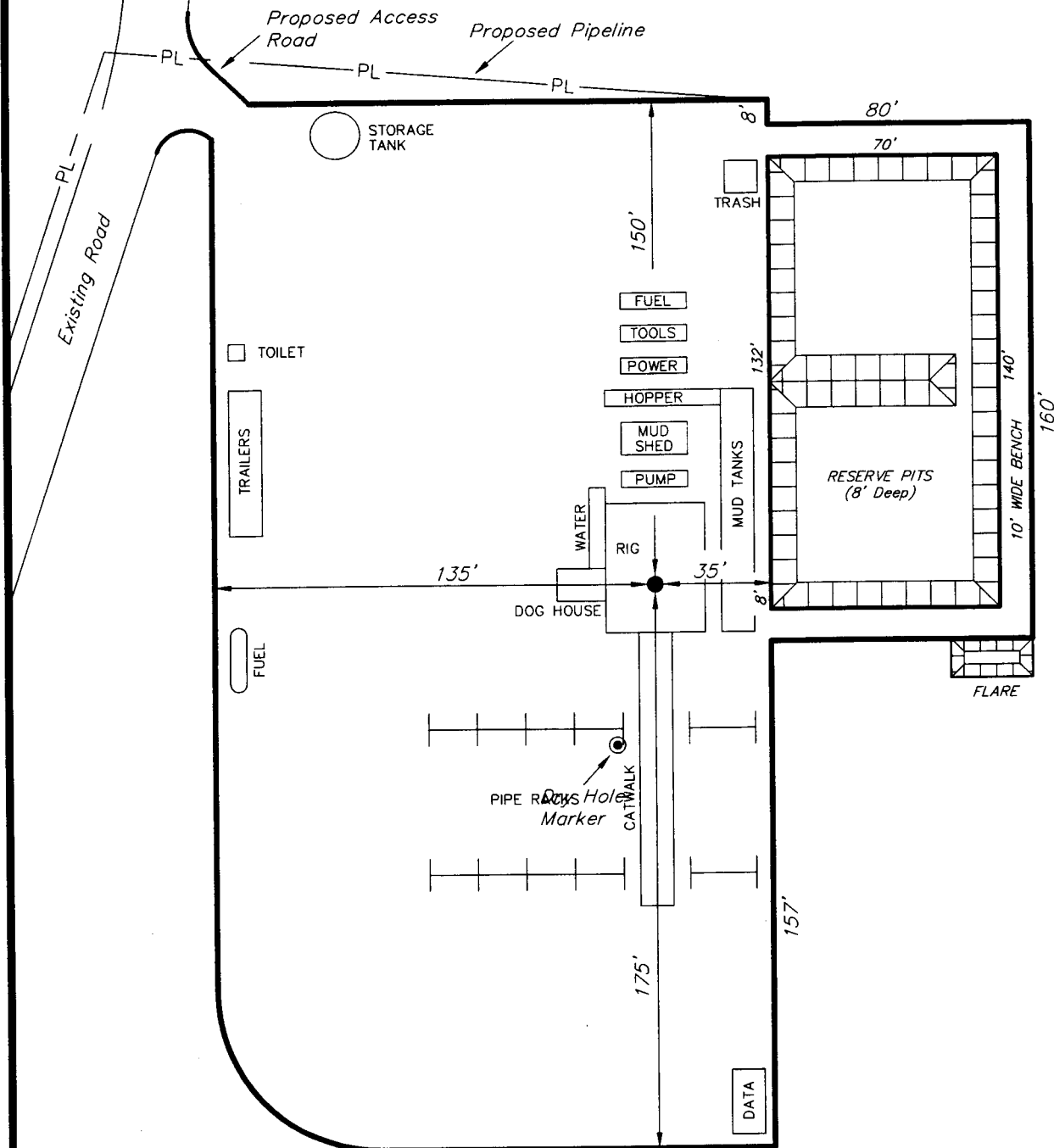
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

SHENANDOAH ENERGY, INC.

TYPICAL RIG LAYOUT

WONSITS VALLEY #14W-11-8-21



CONFIDENTIAL

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

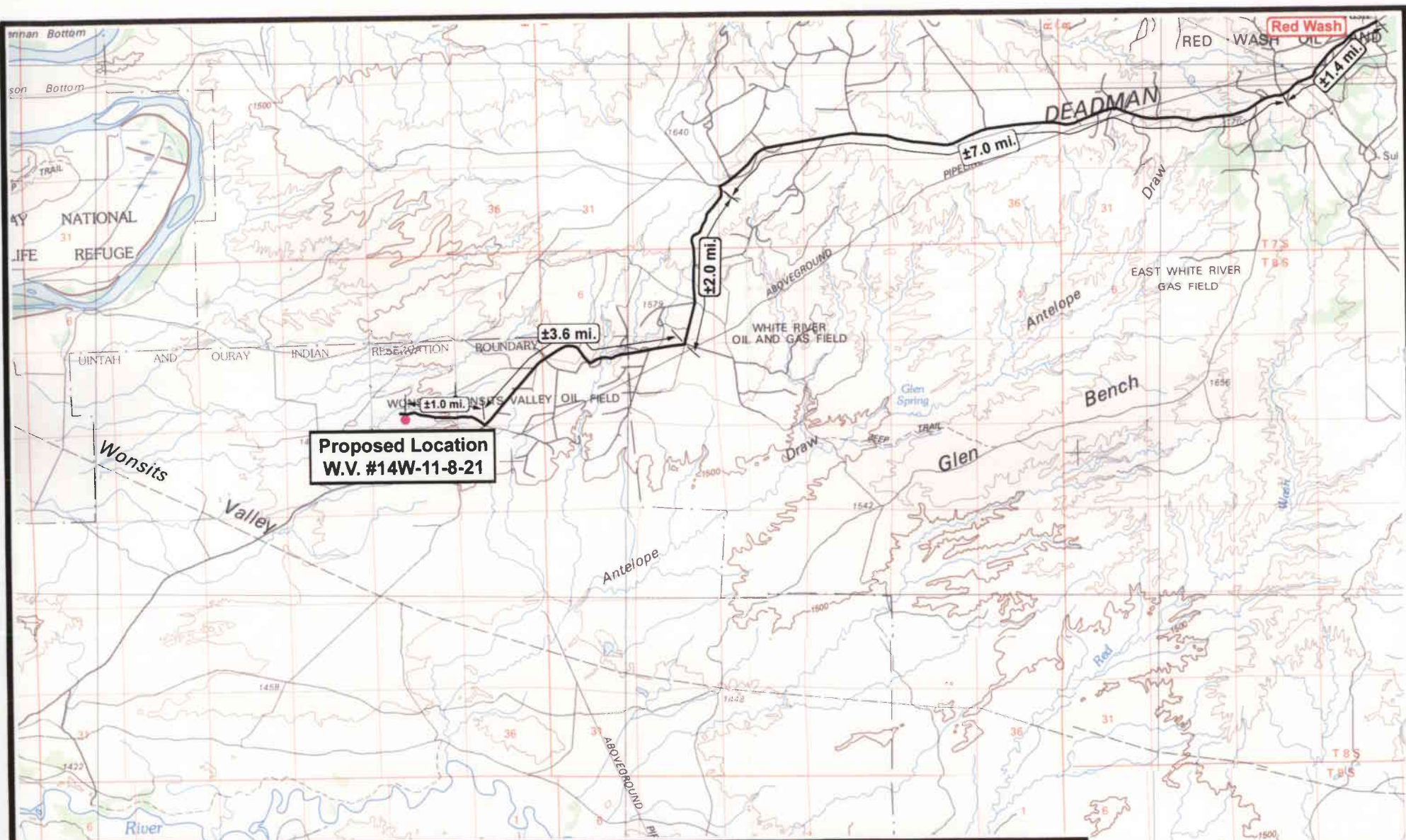
DRAWN BY: J.R.S.

DATE: 8-15-01

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



**SHENANDOAH
ENERGY INC.**

CONFIDENTIAL

**Wonsits Valley #14W-11-8-21
SEC. 11, T8S, R21E, S.L.B.&M.**



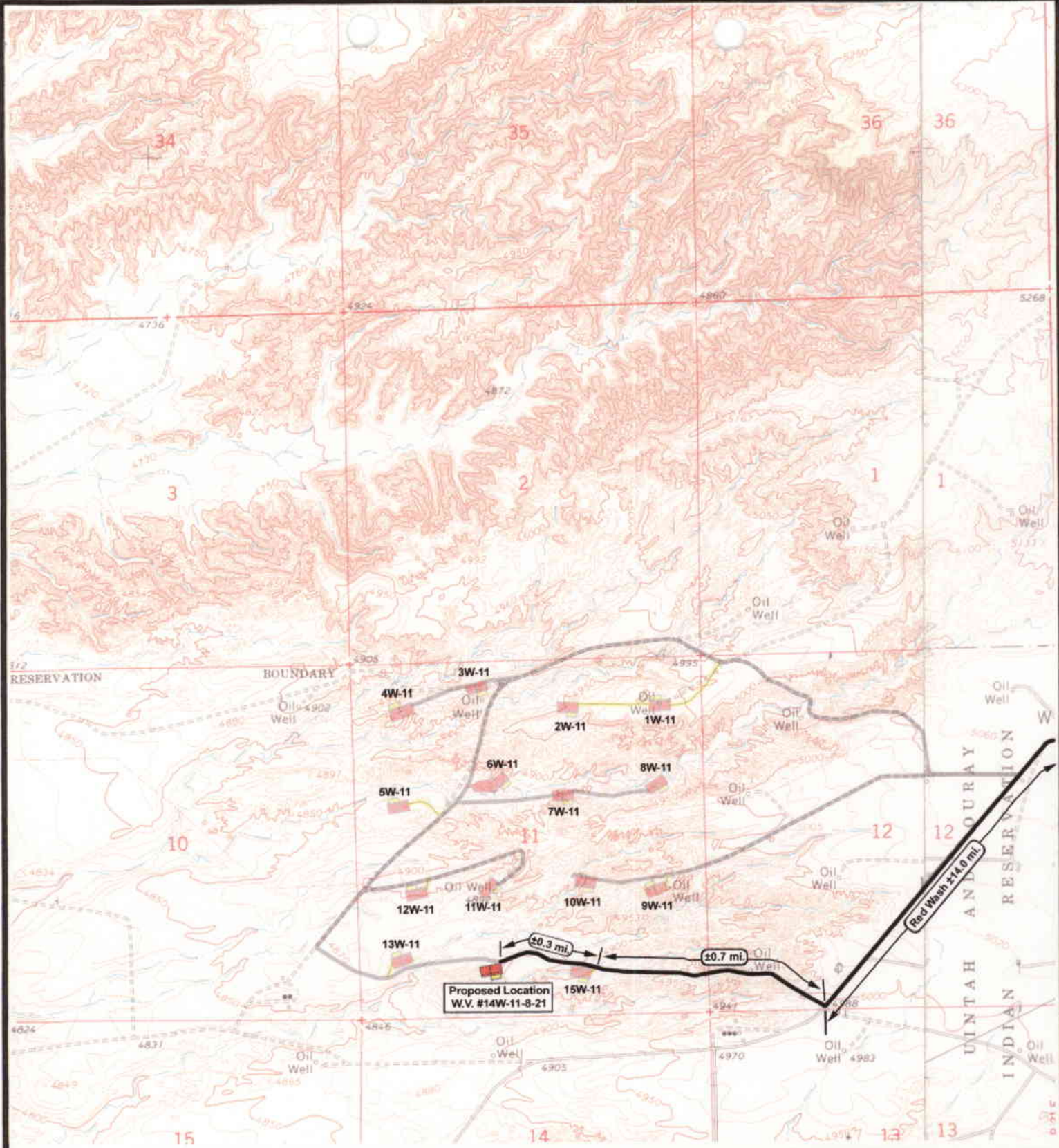
**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 100,000'
DRAWN BY: D.R.J.
DATE: 08-15-2001

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



**SHENANDOAH
ENERGY INC.**

**Wonsits Valley #14W-11-8-21
SEC. 11, T8S, R21E, S.L.B.&M.**



*Tri-State
Land Surveying Inc.*
(435) 781-2501

38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'

DRAWN BY: D.J.

DATE: 08-21-2001

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

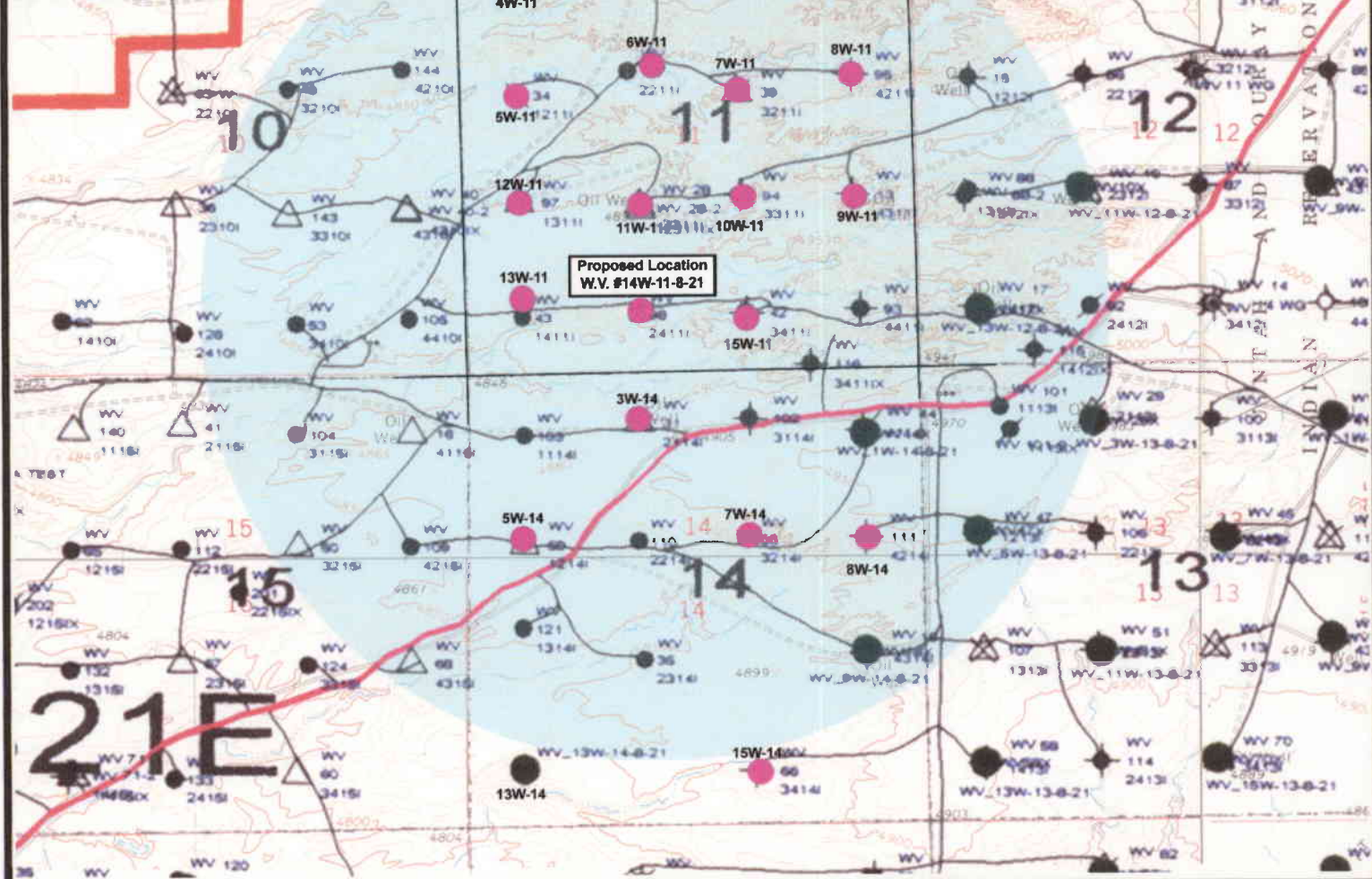
"B"

CONFIDENTIAL

Valley
Unit

RESERVATION

Unit



**SHENANDOAH
ENERGY INC.**

**Wonsits Valley #14W-11-8-21
SEC. 11, T8S, R21E, S.L.B.&M.**



*Tri-State
Land Surveying Inc.*
(435) 781-2501

38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000"

DRAWN BY: D.J.

DATE: 08-22-2001

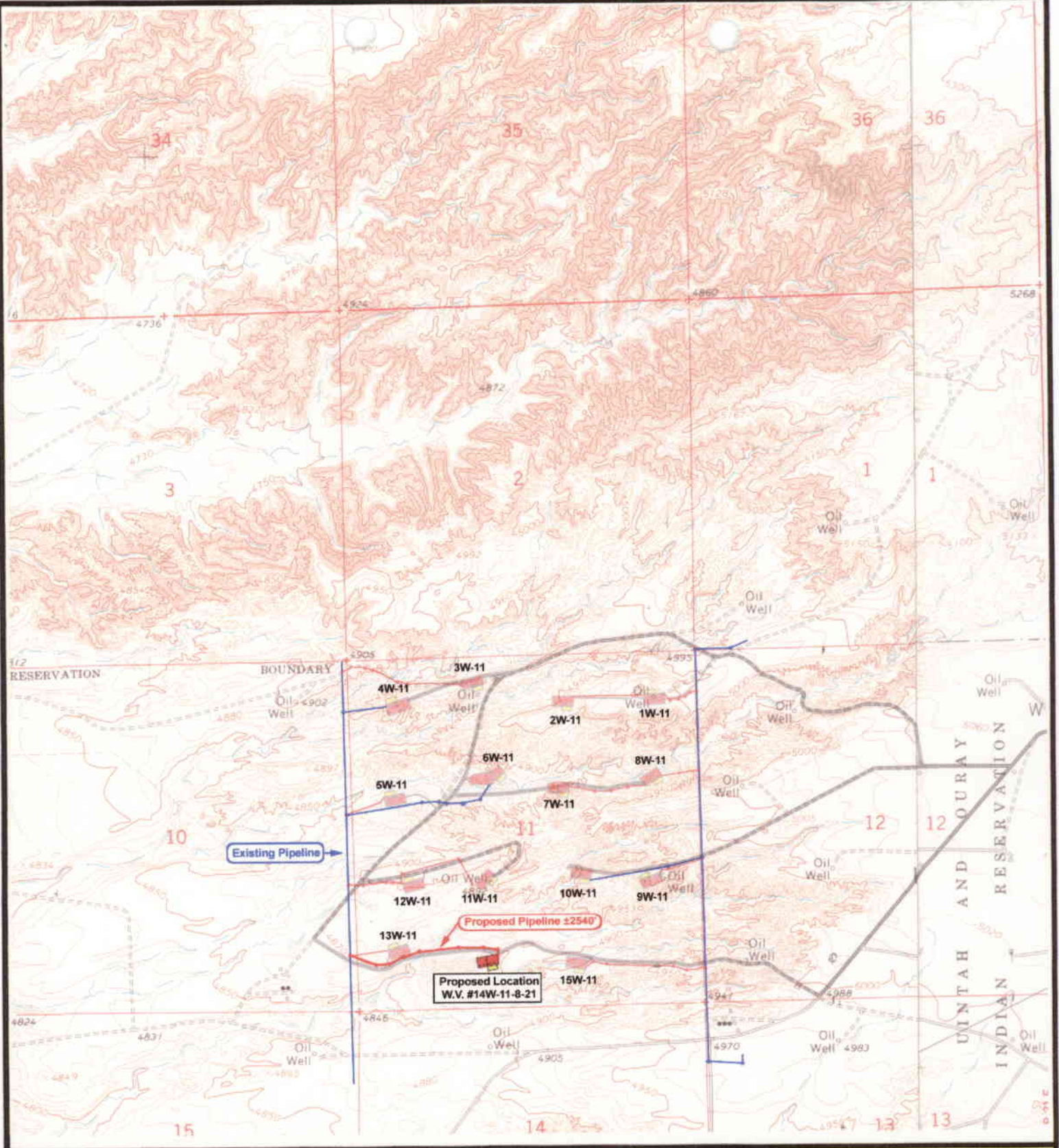
Legend

- Existing Location
- Proposed Location
- One Mile Radius

TOPOGRAPHIC MAP

"C"

CONFIDENTIAL



**SHENANDOAH
ENERGY INC.**

**Wonsits Valley #14W-11-8-21
SEC. 11, T8S, R21E, S.L.B.&M.**



*Tri-State
Land Surveying Inc.*
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'

DRAWN BY: D.J.

DATE: 08-21-2001

- Legend**
- Existing Road
 - Proposed Access
 - Proposed Pipeline
 - Existing Pipeline

TOPOGRAPHIC MAP

"D"

CONFIDENTIAL

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/29/2001

API NO. ASSIGNED: 43-047-34280

WELL NAME: WV 14W-11-8-21

OPERATOR: SHENANDOAH ENERGY INC (N4235)

CONTACT: JOHN BUSCH

PHONE NUMBER: 435-781-4341

PROPOSED LOCATION:

SESW 11 080S 210E

SURFACE: 0657 FSL 2058 FWL

BOTTOM: 0657 FSL 2058 FWL

UINTAH

WONSITS VALLEY (710)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-0806

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. U-0969)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-8496)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3. Unit WONSITS VALLEY
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 187-06
Eff Date: 8-2-2001
Siting: 466' fr. Unit Boundary
___ R649-3-11. Directional Drill

COMMENTS: WV Field SOP, separate file.

STIPULATIONS: 1-Fed.

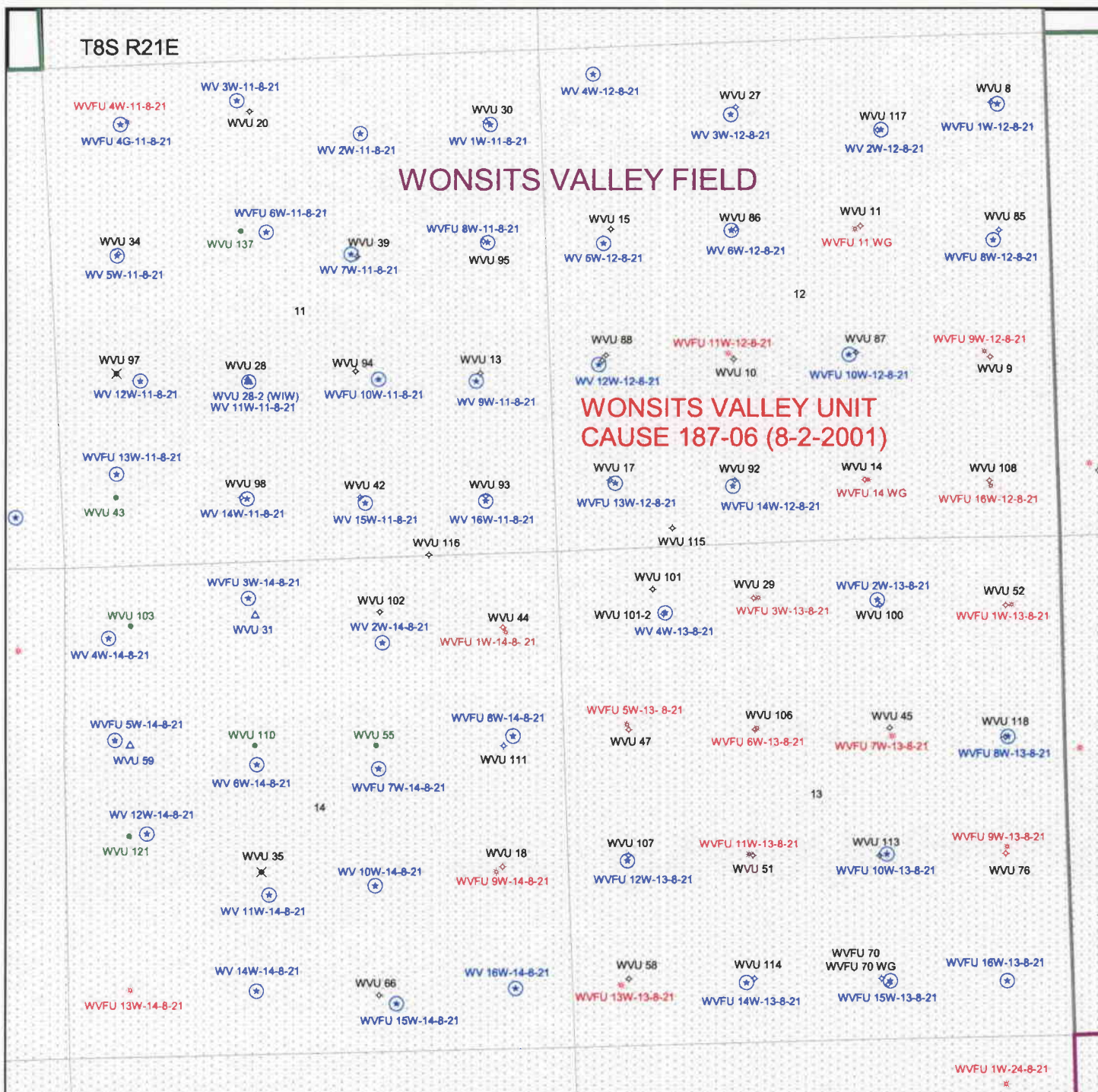


OPERATOR: SHENANDOAH ENERGY (N4235)

SEC. 11,12 & 14, T8S, R21E

FIELD: WONSITS VALLEY (710)

COUNTY: UINTAH UNIT: WONSITS VALLEY
CAUSE: 187-06





State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

September 5, 2001

Shenandoah Energy Inc.
11002 East 17500 South
Vernal, UT 84078

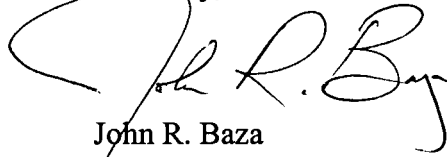
Re: Wonsits Valley 14W-11-8-21 Well, 657' FSL, 2058' FWL, SE SW , Sec. 11, T. 8 South,
R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34280.

Sincerely,



John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Shenandoah Energy Inc.
Well Name & Number Wonsits Valley 14W-11-8-21
API Number: 43-047-34280
Lease: UTU 0806

Location: SE SW **Sec.** 11 **T.** 8 South **R.** 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

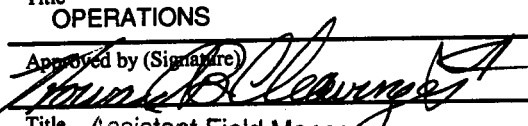
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		CONFIDENTIAL		5. Lease Serial No. UTU 0806
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		2. Name of Operator SHENANDOAH ENERGY INC.		6. If Indian, Allottee or Tribe Name UTE TRIBAL
3a. Address 11002 E. 17500 S. VERNAL, UT 84078		3b. Phone No. (include area code) Ph: 435.781.4341 Fx: 435.781.4323		7. If Unit or CA Agreement, Name and No. WONSITS VALLEY
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SESW 657FSL 2058FWL At proposed prod. zone		14. Distance in miles and direction from nearest town or post office* 16 MILES SOUTHWEST OF REDWASH UTAH		8. Lease Name and Well No. WONSITS VALLEY 14W-11-8-21
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 657		16. No. of Acres in Lease 2480.00		9. API Well No.
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1250		19. Proposed Depth 7860 MD 7860 TVD		10. Field and Pool, or Exploratory WONSITS VALLEY
21. Elevations (Show whether DF, KB, RT, GL, etc.) 4910 KB		22. Approximate date work will start 08/23/2001		11. Sec., T., R., M., or Blk. and Survey or Area Sec 11 T8S R21E Mer SLB
				12. County or Parish UINTAH
				13. State UT
				17. Spacing Unit dedicated to this well 40.00
				20. BLM/BIA Bond No. on file U-0969
				23. Estimated duration 10 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed) JOHN BUSCH	Date 08/24/2001
Title OPERATIONS		
Approved by (Signature) 	Name (Printed/Typed)	Date 10/23/2001
Title Assistant Field Manager Mineral Resources	Office NOTICE OF APPROVAL	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached. **CONDITIONS OF APPROVAL ATTACHED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #6297 verified by the BLM Well Information System
For SHENANDOAH ENERGY INC., sent to the Vernal
Committed to AFMSS for processing by LESLIE CRINKLAW on 09/06/2001 () 23 2001

DIVISION OF
OIL, GAS AND MINING

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

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CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Shenandoah Energy, Inc.

Well Name & Number: WVFU 14W-11-8-21

API Number: 43-047-34280

Lease Number: U - 0806

Location: SESW Sec. 11 T. 8S R. 21E

Agreement: Wonsits Valley Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

DRILLING PROGRAM

None

Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Casing Program and Auxiliary Equipment

Surface casing setting depths are based on ground level elevations only.

Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Shenandoah Energy, Inc. (Shenandoah) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Shenandoah personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Shenandoah employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

Shenandoah employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Shenandoah will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). Shenandoah shall receive written notification of authorization or denial of the requested modification. Without authorization, Shenandoah will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Shenandoah shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching required for the construction of the pipeline. Shenandoah is to inform contractors to maintain construction of the pipelines within the approved 30 foot ROW.

Shenandoah shall maintain cattleguards and fence integrity as originally constructed for any access roads or pipeline routes which cross the Ute Indian Reservation Boundary Fence.

A corridor ROW, 30 feet wide and 2350 feet long, shall be granted for the pipeline. An existing service road adjacent to the well will be used for an access road. The location will use the pad of an old abandoned well location for part of the proposed pad. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves, deep cuts and fills occur; or where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, Shenandoah will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion. When each pipeline has been constructed and completed as built descriptions will be filed with the Ute Tribal Energy and Minerals Department.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Shenandoah will implement "Safety and Emergency Plan" and ensure plan compliance.

Shenandoah shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Shenandoah employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Shenandoah will control noxious weeds on the well site and ROWs. Shenandoah will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads and on other existing roads then pulled into place with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Before the site is abandoned, Shenandoah will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeded all disturbed areas.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
UTU-0806

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.
WONSITS VALLEY

8. Well Name and No.
WONSTIS VALLEY 14W-11-8-21

9. API Well No.
43-047-34280

10. Field and Pool, or Exploratory
WONSITS VALLEY

11. County or Parish, and State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
SHENANDOAH ENERGY INC.

Contact: RALEEN SEARLE
E-Mail: rsearle@shenandoahenergy.com

3a. Address
11002 EAST 17500 SOUTH
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435.781.4309
Fx: 435.781.4329

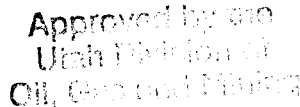
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 11 T8S R21E SESW 657FSL 2058FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Shenandoah Energy Inc. hereby requests an 1 year extension on the APD for WV 14W-11-8-21.

Approved by: 
Utah Division of
Oil, Gas and Mining

Date: 09-26-02
By: 

RECEIVED

9-27-02
CHD

SEP 23 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #14396 verified by the BLM Well Information System
For SHENANDOAH ENERGY INC., will be sent to the Vernal

Name (Printed/Typed) RALEEN SEARLE

Title REGULATORY AFFAIRS ANALYST

Signature 

Date 09/19/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title _____

Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-0806	
2. Name of Operator SHENANDOAH ENERGY INC.		6. If Indian, Allottee or Tribe Name UTE TRIBE	
3a. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. WONSITS VALLEY	
3b. Phone No. (include area code) Ph: 435.781.4309 Fx: 435.781.4329		8. Well Name and No. WONSTIS VALLEY 14W-11-8-21	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T8S R21E SESW 657FSL 2058FWL		9. API Well No. 43-047-34280	
		10. Field and Pool, or Exploratory WONSITS VALLEY	
		11. County or Parish, and State UINTAH COUNTY, UT	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

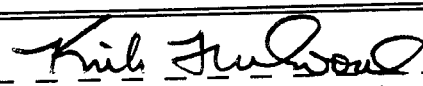
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Shenandoah Energy Inc. hereby requests an 1 year extension on the APD for WV 14W-11-8-21.

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #14396 verified by the BLM Well Information System For SHENANDOAH ENERGY INC., sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 12/03/2002 ()		RECEIVED
Name (Printed/Typed) RALEEN SEARLE	Title REGULATORY AFFAIRS ANALYST	
Signature (Electronic Submission)	Date 11/26/2002	DIV. OF OIL, GAS & MIN.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Petroleum Engineer	Date 12/5/02
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Shenandoah Energy Inc.
APD Extension

Well: Wonsits Valley 14W-11-8-21

Location: SESW Sec. 11, T8S, R21E

Lease: UTU 0806

CONDITIONS OF APPROVAL

An extension for the referenced APD is granted with the following conditions:

1. The extension will expire 10/23/03
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood of this office at (435) 781-4486

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:										2/1/2003	
FROM: (Old Operator):						TO: (New Operator):					
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341						N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341					
CA No.				Unit:		WONSITS VALLEY UNIT					
WELL(S)											
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid		
WV 9W-11-8-21	11	080S	210E	4304734274		Federal	GW	APD	C		
WV 11W-11-8-21	11	080S	210E	4304734276		Federal	GW	APD	C		
WV 12W-11-8-21	11	080S	210E	4304734278		Federal	GW	APD	C		
WV 14W-11-8-21	11	080S	210E	4304734280		Federal	GW	APD	C		
WV 15W-11-8-21	11	080S	210E	4304734282		Federal	GW	APD	C		
WV 5W-12-8-21	12	080S	210E	4304734270	12436	Federal	GW	DRL	C		
WV 6W-14-8-21	14	080S	210E	4304734271	12436	Federal	GW	P			
WV 10W-14-8-21	14	080S	210E	4304734275	12436	Federal	GW	P			
WV 11W-14-8-21	14	080S	210E	4304734277	12436	Federal	GW	P			
WV 12W-14-8-21	14	080S	210E	4304734279	12436	Federal	GW	P			
WV 14W-14-8-21	14	080S	210E	4304734281	12436	Federal	GW	P			
WV 16W-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P			
WV 3W-15-8-21	15	080S	210E	4304734289		Federal	GW	APD	C		
WV 4W-15-8-21	15	080S	210E	4304734291		Federal	GW	APD	C		
WV 5W-15-8-21	15	080S	210E	4304734293		Federal	GW	APD	C		
WV 6W-15-8-21	15	080S	210E	4304734294	12436	Federal	GW	P			
WV 10W-15-8-21	15	080S	210E	4304734295	12436	Federal	GW	P			
WV 1W-16-8-21	16	080S	210E	4304734288		State	GW	APD	C		
WV 3W-16-8-21	16	080S	210E	4304734290		State	GW	APD	C		
WV 4W-16-8-21	16	080S	210E	4304734292		State	GW	APD	C		

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
- If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



Questar Exploration and Production Company

Independence Plaza

1050 17th Street, Suite 500

Denver, CO 80265

Tel 303 672 6900 • Fax 303 294 9632

Denver Division

May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFU

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVU 16	15	080S	210E	4304715447	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 21	16	080S	210E	4304715452	99990	State	WI	A		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 31	14	080S	210E	4304715460	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 35	14	080S	210E	4304715463	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 36	10	080S	210E	4304715464	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 41	15	080S	210E	4304715469	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 43	11	080S	210E	4304715471	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 48	10	080S	210E	4304715476	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 50	15	080S	210E	4304715477	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 32	16	080S	210E	4304716513	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 53	10	080S	210E	4304720003	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 55	14	080S	210E	4304720005	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 59	14	080S	210E	4304720018	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 60	15	080S	210E	4304720019	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 62	10	080S	210E	4304720024	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 65	15	080S	210E	4304720041	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 67	15	080S	210E	4304720043	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 68	15	080S	210E	4304720047	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 72	16	080S	210E	4304720058	99990	State	WI	A		WONSITS VALLEY	710	S	UINTAH	3	ML-2237A	159261960
WVU 73	16	080S	210E	4304720066	5265	State	WI	A		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 74	16	080S	210E	4304720078	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 75	16	080S	210E	4304720085	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 78	16	080S	210E	4304720115	99990	State	WI	A		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 83	23	080S	210E	4304720205	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVU 97	11	080S	210E	4304730014	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 103	14	080S	210E	4304730021	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 104	15	080S	210E	4304730022	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 105	10	080S	210E	4304730023	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 109	15	080S	210E	4304730045	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 110	14	080S	210E	4304730046	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 112	15	080S	210E	4304730048	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 124	15	080S	210E	4304730745	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	
WVU 126	21	080S	210E	4304730796	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 128	10	080S	210E	4304730798	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 132	15	080S	210E	4304730822	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 136	21	080S	210E	4304731047	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 134	16	080S	210E	4304731118	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 137	11	080S	210E	4304731523	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 28-2	11	080S	210E	4304731524	99990	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 141	16	080S	210E	4304731609	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 127	16	080S	210E	4304731611	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 142	16	080S	210E	4304731612	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 133	15	080S	210E	4304731706	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 140	15	080S	210E	4304731707	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 40-2	10	080S	210E	4304731798	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVU 144	10	080S	210E	4304731807	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 143	10	080S	210E	4304731808	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 145	18	080S	220E	4304731820	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 121	14	080S	210E	4304731873	5265	Federal	OW	S		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 135-2	21	080S	210E	4304732016	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 130	22	080S	210E	4304732307	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 71-2	15	080S	210E	4304732449	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 119	21	080S	210E	4304732461	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 120	22	080S	210E	4304732462	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVU 54 WG	07	080S	220E	4304732821	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-22158	UT-0969
WVU 69 WG	18	080S	220E	4304732829	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 38 WG	08	080S	220E	4304732831	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 49 WG	08	080S	220E	4304732832	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 138 WG	18	080S	220E	4304733054	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 14 WG	12	080S	210E	4304733070	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-806	UT-0969
WVU 11 WG	12	080S	210E	4304733085	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 81 WG	24	080S	210E	4304733086	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVU 146 WG	19	080S	220E	4304733128	12436	Federal	GW	P		WONSITS VALLEY	630	S	UINTAH	1	U-057	UT-0969
WVU 1W-14-8-21	14	080S	210E	4304733220	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 5W-13-8-21	13	080S	210E	4304733221	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 9W-13-8-21	13	080S	210E	4304733223	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-3084A	159261960
WVU 46 WG	07	080S	220E	4304733241	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 2W-16-8-21	16	080S	210E	4304733246	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 2G-16-8-21	16	080S	210E	4304733247	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 9W-14-8-21	14	080S	210E	4304733269	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 7W-13-8-21	13	080S	210E	4304733270	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 1W-18-8-22	18	080S	220E	4304733294	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 11W-8-8-22	08	080S	220E	4304733295	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 3W-8-8-22	08	080S	220E	4304733493	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 5W-7-8-22	07	080S	220E	4304733494	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 11W-7-8-22	07	080S	220E	4304733495	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 13W-7-8-22	07	080S	220E	4304733496	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 1W-7-8-22	07	080S	220E	4304733501	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVU 3W-7-8-22	07	080S	220E	4304733502	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WV 7WRG-7-8-22	07	080S	220E	4304733503	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WVU 6W-16-8-21	16	080S	210E	4304733527	12436	State	GW	P	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 16W-9-8-21	09	080S	210E	4304733529	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVU 1W-12-8-21	12	080S	210E	4304733531	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 1W-13-8-21	13	080S	210E	4304733532	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 3W-18-8-22	18	080S	220E	4304733533	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 9W-12-8-21	12	080S	210E	4304733534	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 11W-12-8-21	12	080S	210E	4304733535	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 11W-13-8-21	13	080S	210E	4304733536	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 13W-12-8-21	12	080S	210E	4304733537	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 13W-18-8-22	18	080S	220E	4304733538	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVFU 6G-16-8-21	16	080S	210E	4304733564	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 1W-21-8-21	21	080S	210E	4304733602	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-68217	UT-0969
WVFU 3W-13-8-21	13	080S	210E	4304733603	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 3W-22-8-21	22	080S	210E	4304733604	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 3W-24-8-21	24	080S	210E	4304733605	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 13W-13-8-21	13	080S	210E	4304733606	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 13W-14-8-21	14	080S	210E	4304733607	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 15W-13-8-21	13	080S	210E	4304733608	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 1W-24-8-21	24	080S	210E	4304733613	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 11W-18-8-22	18	080S	220E	4304733626	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 16W-2-8-21	02	080S	210E	4304733645	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2785	159261960
WVFU 9W-2-8-21	02	080S	210E	4304733648	12436	State	GW	P		WONSITS VALLEY	2	S	UINTAH	3	ML-2785	159261960
WVFU 12W-16-8-21	16	080S	210E	4304733649	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 12G-16-8-21	16	080S	210E	4304733650	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 2W-10-8-21	10	080S	210E	4304733655	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 4W-11-8-21	11	080S	210E	4304733657	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 12W-10-8-21	10	080S	210E	4304733659	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 12G-10-8-21	10	080S	210E	4304733660	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 15W-9-8-21	09	080S	210E	4304733661	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 15G-9-8-21	09	080S	210E	4304733662	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0805	UT-0969
WVFU 2W-13-8-21	13	080S	210E	4304733791	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 6W-13-8-21	13	080S	210E	4304733792	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 8W-13-8-21	13	080S	210E	4304733793	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 10W-1-8-21	01	080S	210E	4304733794	12436	Federal	GW	S		WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WVFU 10W-13-8-21	13	080S	210E	4304733795	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 16W-13-8-21	13	080S	210E	4304733796	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-3084	159261960
WVFU 12W-7-8-22	07	080S	220E	4304733808	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-8-8-22	08	080S	220E	4304733811	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 7W-8-8-22	08	080S	220E	4304733812	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 10W-7-8-22	07	080S	220E	4304733813	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 12W-8-8-22	08	080S	220E	4304733815	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 14W-7-8-22	07	080S	220E	4304733816	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 16W-7-8-22	07	080S	220E	4304733817	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-7-8-22	07	080S	220E	4304733828	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
WVFU 6W-18-8-22	18	080S	220E	4304733842	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6WC-18-8-22	18	080S	220E	4304733843	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6WD-18-8-22	18	080S	220E	4304733844	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 5W-23-8-21	23	080S	210E	4304733860	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 7W-23-8-21	23	080S	210E	4304733861	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 8W-12-8-21	12	080S	210E	4304733862	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 10W-12-8-21	12	080S	210E	4304733863	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 14W-12-8-21	12	080S	210E	4304733864	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 16W-12-8-21	12	080S	210E	4304733865	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVFU 1W-15-8-21	15	080S	210E	4304733902	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 1W-22-8-21	22	080S	210E	4304733903	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-06304	UT-0969
WVFU 1W-23-8-21	23	080S	210E	4304733904	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0809	UT-0969
WVFU 6W-11-8-21	11	080S	210E	4304733906	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 7W-24-8-21	24	080S	210E	4304733908	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 10W-11-8-21	11	080S	210E	4304733910	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 11W-15-8-21	15	080S	210E	4304733911	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 11W-17-8-21	17	080S	210E	4304733912	13228	Federal	GW	P		WONSITS VALLEY	2	S	UINTAH	1	UTU-68219	UT-0969
WVFU 13W-11-8-21	11	080S	210E	4304733913	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 13W-15-8-21	15	080S	210E	4304733914	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 15W-10-8-21	10	080S	210E	4304733916	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 15W-15-8-21	15	080S	210E	4304733917	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 5W-14-8-21	14	080S	210E	4304733953	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 7W-14-8-21	14	080S	210E	4304733955	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 8W-11-8-21	11	080S	210E	4304733957	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 8W-14-8-21	14	080S	210E	4304733958	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 9W-15-8-21	15	080S	210E	4304733959	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 12W-13-8-21	13	080S	210E	4304733961	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 14W-13-8-21	13	080S	210E	4304733962	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WVFU 15W-14-8-21	14	080S	210E	4304733963	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVFU 2W-18-8-22	18	080S	220E	4304733986	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WV 8W-18-8-22	18	080S	220E	4304733989	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-9617	UT-0969
WVFU 10W-18-8-22	18	080S	220E	4304733991	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 12W-18-8-22	18	080S	220E	4304733993	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WV 14W-18-8-22	18	080S	220E	4304733995	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 6W-1-8-21	01	080S	210E	4304734008		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WVFU 8W-1-8-21	01	080S	210E	4304734009	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 10G-2-8-21	02	080S	210E	4304734035	5265	State	OW	P		WONSITS VALLEY	2	S	UINTAH	3	ML-2785	159261960
WV 14G-2-8-21	02	080S	210E	4304734036	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2785	159261960
WV 4W-17-8-22	17	080S	220E	4304734038	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-055	UT-0969
WV 16W-1-8-21	01	080S	210E	4304734047		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 13G-2-8-21	02	080S	210E	4304734068	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2785-A	159261960
WV 5G-16-8-21	16	080S	210E	4304734107	5265	State	OW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 12G-1-8-21	01	080S	210E	4304734108	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0802	UT-0969
WV 2W-14-8-21	14	080S	210E	4304734140	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	U-0969
GH 2W-21-8-21	21	080S	210E	4304734141	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 2W-23-8-21	23	080S	210E	4304734142	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0809	U-0969
GH 3W-21-8-21	21	080S	210E	4304734143	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 4W-13-8-21	13	080S	210E	4304734144	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
GH 4W-21-8-21	21	080S	210E	4304734145	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	UT-0969
WV 4W-22-8-21	22	080S	210E	4304734146	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 16W-11-8-21	11	080S	210E	4304734155	12436	Federal	GW	S		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-19-8-22	19	080S	220E	4304734187	12436	Federal	GW	P		WONSITS VALLEY	630	S	UINTAH	1	UTU-057	UT-0969
WV 4W-23-8-21	23	080S	210E	4304734188	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-809	UT-0969

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WV 6W-23-8-21	23	080S	210E	4304734189	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-809	UT-0969
WV 11W-16-8-21	16	080S	210E	4304734190	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 13W-16-8-21	16	080S	210E	4304734191	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237A	159261960
WV 14W-16-8-21	16	080S	210E	4304734192	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 15W-16-8-21	16	080S	210E	4304734224	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 16W-16-8-21	16	080S	210E	4304734225	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237A	159261960
WV 2W-15-8-21	15	080S	210E	4304734242	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 2W-22-8-21	22	080S	210E	4304734243	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	UT-0969
WV 4W-14-8-21	14	080S	210E	4304734244	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WV 6W-12-8-21	12	080S	210E	4304734245	12436	Federal	GW	TA		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 7W-15-8-21	15	080S	210E	4304734246	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WV 8W-15-8-21	15	080S	210E	4304734247	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 12W-12-8-21	12	080S	210E	4304734248	12436	Federal	GW	TA		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WV 14W-15-8-21	15	080S	210E	4304734249	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 16W-10-8-21	10	080S	210E	4304734250	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 16W-15-8-21	15	080S	210E	4304734251	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 1W-11-8-21	11	080S	210E	4304734263		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 2W-11-8-21	11	080S	210E	4304734264		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 2W-12-8-21	12	080S	210E	4304734265	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-11-8-21	11	080S	210E	4304734266		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 3W-12-8-21	12	080S	210E	4304734267		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 4W-12-8-21	12	080S	210E	4304734268		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 5W-11-8-21	11	080S	210E	4304734269		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 5W-12-8-21	12	080S	210E	4304734270	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 6W-14-8-21	14	080S	210E	4304734271	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 9W-11-8-21	11	080S	210E	4304734274		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 10W-14-8-21	14	080S	210E	4304734275	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 11W-11-8-21	11	080S	210E	4304734276		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 11W-14-8-21	14	080S	210E	4304734277	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 12W-11-8-21	11	080S	210E	4304734278		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 12W-14-8-21	14	080S	210E	4304734279	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 14W-11-8-21	11	080S	210E	4304734280		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 14W-14-8-21	14	080S	210E	4304734281	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 15W-11-8-21	11	080S	210E	4304734282		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0806	UT-0969
WV 16W-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 1W-16-8-21	16	080S	210E	4304734288		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 3W-15-8-21	15	080S	210E	4304734289		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 3W-16-8-21	16	080S	210E	4304734290		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 4W-15-8-21	15	080S	210E	4304734291		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 4W-16-8-21	16	080S	210E	4304734292		State	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 5W-15-8-21	15	080S	210E	4304734293		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 6W-15-8-21	15	080S	210E	4304734294	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 10W-15-8-21	15	080S	210E	4304734295	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0807	UT-0969
WV 5W-16-8-21	16	080S	210E	4304734321	12436	State	GW	DRL		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	04127294
WV 7W-16-8-21	16	080S	210E	4304734322	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WV 8W-16-8-21	16	080S	210E	4304734323		State	GW	APD		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 9W-16-8-21	16	080S	210E	4304734325	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 10W-16-8-21	16	080S	210E	4304734326	12436	State	GW	P		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 4W-24-8-21	24	080S	210E	4304734330	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	U-0969
WVU 2W-24-8-21	24	080S	210E	4304734337		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WVU 6W-24-8-21	24	080S	210E	4304734338		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WVU 8W-23-8-21	23	080S	210E	4304734339		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0809	UT-0969
WVU 8W-24-8-21	24	080S	210E	4304734340	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0810	UT-0969
WV 2G-7-8-22	07	080S	220E	4304734355		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 2W-7-8-22	07	080S	220E	4304734356		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 4G-8-8-22	08	080S	220E	4304734357		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 4WA-18-8-22	18	080S	220E	4304734358		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 4WD-18-8-22	18	080S	220E	4304734359		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 13WA-18-8-22	18	080S	220E	4304734361		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 13WD-18-8-22	18	080S	220E	4304734362		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 2WA-18-8-22	18	080S	220E	4304734426		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 2WD-18-8-22	18	080S	220E	4304734427		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 3WA-18-8-22	18	080S	220E	4304734428		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 3WD-18-8-22	18	080S	220E	4304734429		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-057	UT-0969
WV 4W-8-8-22	08	080S	220E	4304734457		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 1W-8-8-22	08	080S	220E	4304734467		Federal	GW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 2W-8-8-22	08	080S	220E	4304734468	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 8W-7-8-22	07	080S	220E	4304734469	12436	Federal	GW	DRL	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
WV 8W-22-8-21	22	080S	210E	4304734564	12436	Federal	GW	P	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-0804	U-0969
WV 3G-8-8-22	08	080S	220E	4304734596	5265	Federal	OW	TA	C	WONSITS VALLEY	710	S	UINTAH	1	U-022158	U-0969
WONSITS VALLEY 1G-7-8-22	07	080S	220E	4304734597		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	U-022158	U-0969
WONSITS VALLEY 5G-8-8-22	08	080S	220E	4304734612		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-8-8-22	08	080S	220E	4304734613		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-76508	U-0969
WV 11G-8-8-22	08	080S	220E	4304734614		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 13G-8-8-22	08	080S	220E	4304734615		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 15G-7-8-22	07	080S	220E	4304734626		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV 11G-7-8-22	07	080S	220E	4304734627		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-7-8-22	07	080S	220E	4304734628		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 9G-7-8-22	07	080S	220E	4304734629		Federal	OW	APD	C	WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	U-0969
WV EXT 2W-17-8-21	17	080S	210E	4304734928	12436	Federal	GW	DRL	C	WONSITS VALLEY	610	S	UINTAH	1	UTU-68219	UT-1237

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. U-0806
2. Name of Operator QEP UINTA BASIN, INC.	6. If Indian, Allottee or Tribe Name Ute Tribe
3. Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526 Contact: dahn.caldwell@questar.com 435.781.4342 Fax 435.781.4357	7. If Unit or CA, Agreement Designation Wonsits Valley
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SESW, Sec 11, T8S, R21E 657' FSL, 2058' FWL	8. Well Name and No. WV 14W 11 8 21
	9. API Well No. 43-047-34280
	10. Field and Pool, or Exploratory Area WONSTIS VALLEY
	11. County or Parish, State UINTAH COUNTY, UTAH

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water
	(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

14. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

This well was spud on 9/27/03. Drilled 70' 26" hole. Set 70' 20" Conductor pipe. Cement w/ 3.5 yards ready mix cement.

RECEIVED

OCT 03 2003

DIV. OF OIL, GAS & MINING

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title Authorized Representative Date 10/01/03

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

ENTITY ACTION FORM - FORM 6

OPERATOR: QEP, Uinta Basin, Inc.
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078-8526

OPERATOR ACCT. No. N-2460

(435)781-4300

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
B	99999	12436	43-047-34280	WV 14W 11 8 21	SESW	11	8S	21E	Uintah	9/27/03	10/09/03

WELL 1 COMMENTS: WSTC

--	--	--	--	--	--	--	--	--	--	--	--

WELL 2 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 3 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 4 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

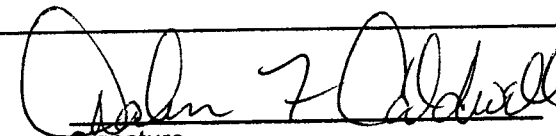
WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

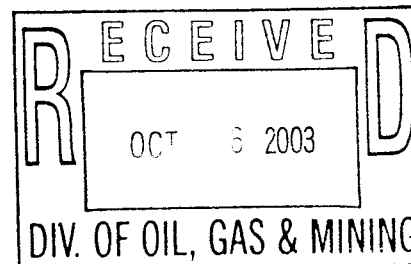
NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)


Signature

Clerk Specialist 10/01/03
Title Date

Phone No. (435) 781-4342



CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil ☐ Gas ☐
☐ Well ☒ Well ☐ Other

2. Name of Operator
QEP Uinta Basin Inc.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 (435) 781-4331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESW 657'FSL 2058'FWL SECTION 11, T8S, R21E

CONFIDENTIAL

5. Lease Designation and Serial No.
UTU-0806

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation
WONSITS VALLEY

8. Well Name and No.
WV 14W-11-8-21

9. API Well No.
43-047-34280

10. Field and Pool, or Exploratory Area
WONSITS VALLEY

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

QEP Uinta Basin Inc., proposes to drill this well to the Mancos B formation. The proposed TD was 7860', the new proposed TD will be 13100'. Please see attachments for BOP, casing and cementing changes.

QEP Uinta Basin, Inc. proposes to change the well name from WV 14W-11-8-21 to WV 14M-11-8-21.

Federal Approval of this
Action is Necessary

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 12-14-04
By: [Signature]

RECEIVED
DEC 13 2004

U.S. DEPT. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Signed **Jan Nelson** Title **Regulatory Affairs Analyst** Date **12-8-04**

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

CONFIDENTIAL

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Prod. Phase Anticipated</u>
Uinta	Surface	
Green River	2785'	
Mahogany	3565'	Gas
Wasatch	6185'	
Mesa Verde	9240'	
Castle Gate	11595'	
Blackhawk	11985'	
Mancos B	12805'	
TD	13100'	

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Mancos B	13100'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

DRILLING PROGRAM

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or Red Wash Water right # 49-2153 to supply fresh water for drilling purposes.

3. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 2500 psi, or 70% of burst, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Program

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Type</u>	<u>Weight</u>
Surface	700'	12-1/4"	9-5/8"	J-55	36lb/ft (new) LT&C
Intermediate	10500'+/-	8-3/4"	7"	N-80	26.lb/ft (new) LT&C
Production TD	13100'	6-1/8"	4 1/2"	P-110	13.5lb/ft (new) LT&C
*High Collapse P-110					

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Sho
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
If drilling with air the following will be used:

DRILLING PROGRAM

-
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
 - G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
 - H. Compressor shall be tied directly to the blooie line through a manifold.
 - I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.
6. Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated

Logging – Mud logging – 4500 to TD
GR-SP-Induction
Neutron Density
MRI

- C. Formation and Completion Interval: Mancos interval, final determination of completion will be made by analysis of logs.

DRILLING PROGRAM

Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
---------------	---------------	-----------------------------

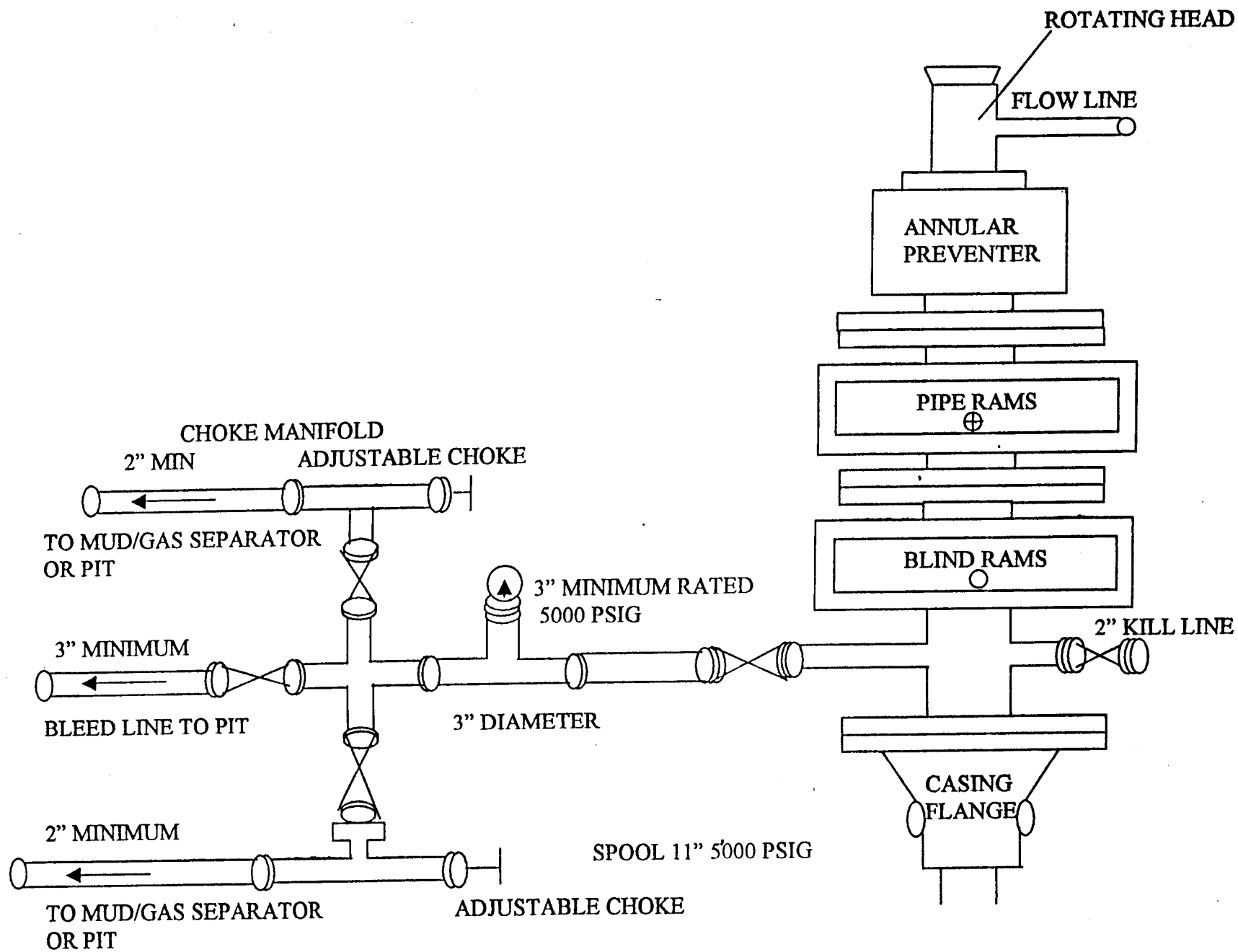
*See attached calculations

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 5681 psi. Maximum anticipated bottom hole temperature is 140° F.

5000 PSIG DIAGRAM





**Questar Exploration And Production
11002 East 17500 South
Vernal, Utah 84078**

Wonsits Valley 14W-11-8-21
Wonsits Valley Field
Uintah County, Utah
United States of America

Cementing Recommendation

Prepared for:
December 1, 2004
Version: 1

Submitted by:
Rory Cook
Halliburton Energy Services
Vernal Ut Us
1085 E Main
Vernal, Utah 84078
+435.789.2550

HALLIBURTON

HALLIBURTON

***Halliburton appreciates the opportunity to present
this proposal and looks forward to being of service to you.***

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared by: _____
John Jorgensen
Procedure Analyst

Submitted by: _____
Rory Cook
Account Representative

SERVICE CENTER: Vernal Utah
SERVICE COORDINATOR: Dale Harrold
OPER. ENGINEER: Rick Curtice
PHONE NUMBER:(800)874-2550

Job Information

9 5/8" Surface

Wonsits Valley	14W-11-8-21
----------------	-------------

12 1/4" Open Hole	0 - 700 ft (MD)
	0 - 700 ft (TVD)
Inner Diameter	12.250 in
Job Excess	75 %

9 5/8" Surface	0 - 700 ft (MD)
	0 - 700 ft (TVD)
Outer Diameter	9.625 in
Inner Diameter	8.921 in
Linear Weight	36 lbm/ft
Casing Grade	J-55

Calculations**9 5/8" Surface**

Spacer:

$$\begin{aligned}\text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl}\end{aligned}$$

Cement : (700.00 ft fill)

$$\begin{aligned}700.00 \text{ ft} * 0.3132 \text{ ft}^3/\text{ft} * 75 \% &= 383.65 \text{ ft}^3 \\ \text{Primary Cement} &= 383.65 \text{ ft}^3 \\ &= 68.33 \text{ bbl}\end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned}40.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft} &= 17.36 \text{ ft}^3 \\ &= 3.09 \text{ bbl} \\ \text{Tail plus shoe joint} &= 401.02 \text{ ft}^3 \\ &= 71.42 \text{ bbl} \\ \text{Total Tail} &= 335 \text{ sks}\end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned}700.00 \text{ ft} * 0.4341 \text{ ft}^3/\text{ft} &= 303.85 \text{ ft}^3 \\ &= 54.12 \text{ bbl}\end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned}\text{Capacity of Pipe - Shoe Joint} &= 54.12 \text{ bbl} - 3.09 \text{ bbl} \\ &= 51.02 \text{ bbl}\end{aligned}$$

Job Recommendation

9 5/8" Surface

Fluid Instructions

Fluid 1: Water Based Spacer

Gel Water Ahead

Fluid Density: 8.40 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Primary Cement

Premium Plus V Cement

94 lbm/sk Premium Plus V Cement (Cement-api)

2 % Calcium Chloride (Accelerator)

0.25 lbm/sk Flocele (Lost Circulation Additive)

Fluid Weight 15.60 lbm/gal

Slurry Yield: 1.20 ft³/sk

Total Mixing Fluid: 5.25 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 700 ft

Volume: 71.42 bbl

Calculated Sacks: 334.74 sks

Proposed Sacks: 335 sks

Fluid 3: Water Spacer

Displacement

Fluid Density: 8.33 lbm/gal

Fluid Volume: 51.02 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Gel Water Ahead	8.4	3.0	20 bbl
2	Cement	Premium Plus V	15.6	3.0	335 sks
3	Spacer	Displacement	8.3	3.0	51.02 bbl

HALLIBURTON

Cost Estimate

9 5/8" Surface

SAP Quote #0

Mtrl Nbr	Description	Qty	U/M	Unit Price	Gross Amt	Discount	Net Amt
7521	CMT SURFACE CASING BOM	1		0.00	0.00	50.0%	0.00
1	"ZI-MILEAGE FROM NEAREST HES BASE,/UNIT"	80	MI	5.28	422.40	50.0%	211.20
	Number of Units	1					
2	MILEAGE FOR CEMENTING CREW,ZI	80	MI	3.11	248.80	50.0%	124.40
	Number of Units	1					
16091	ZI - PUMPING CHARGE	1	EA	2,879.00	2,879.00	50.0%	1,439.50
	DEPTH	700					
	FEET/METERS (FT/M)	FT					
	EQUIPMENT & SERVICES						
	SubTotal			USD	3,550.20	50.0%	1,775.10
201087	BA.QUIK-GEL - 50 LB BAG	4	BG	31.65	126.60	50.0%	63.30
100003684	PREMIUM PLUS V CEMENT	335	SK	21.04	7,048.40	50.0%	3,524.20
100005053	CALCIUM CHLORIDE	8	SK	146.50	1,172.00	50.0%	586.00
100005049	FLOCELE	84	LB	3.24	272.16	50.0%	136.08
76400	ZI MILEAGE,CMT MTLs DEL/RET MIN	40	MI	1.81	1,165.64	50.0%	582.82
	NUMBER OF TONS	16.1					
3965	HANDLE&DUMP SVC CHRg, CMT&ADDITIVES,ZI	350	CF	2.96	1,036.00	50.0%	518.00
	NUMBER OF EACH	1					
	MATERIALS						
	SubTotal			USD	10,820.80	50.0%	5,410.40
100003164	PLUG - CMTG - TOP PLASTIC - 9-5/8	1	EA	276.05	276.05	50.0%	138.02
100004728	SHOE,GID,9-5/8 8RD	1	EA	410.53	410.53	45.0%	225.79
100004823	CLR,FLOAT,9-5/8 8RD,29.3-40#/FT,2 3/4	1	EA	898.13	898.13	45.0%	493.97
100004629	COLLAR-STOP-9 5/8"-FRICTION-HINGED	1	EA	34.65	34.65	45.0%	19.06
100004485	CENTRALIZER-9-5/8"-CSG-12 1/4"-HINGED	4	EA	114.00	456.00	45.0%	250.80
100005045	HALLIBURTON WELD-A KIT	2	EA	38.70	77.40	45.0%	42.57
	FLOAT EQUIPMENT						
	SubTotal			USD	2,152.76	45.64%	1,170.21
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	79.00	79.00	0.0%	79.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	48.00	48.00	0.0%	48.00
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI	80	MI	0.24	19.20	0.0%	19.20
	Number of Units	1					
86954	FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI	80	MI	0.08	6.40	0.0%	6.40
	Number of Units	1					
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM	40	MI	0.08	51.52	0.0%	51.52
	NUMBER OF TONS	16.1					
372867	Cmt PSL - DOT Vehicle Charge, CMT	2	EA	130.00	260.00	0.0%	260.00
	SURCHARGES						
	SubTotal			USD	464.12	0.0%	464.12
	Total			USD			16,987.88
	Discount			USD			8,168.05
	Discounted Total			USD			8,819.83

HALLIBURTON

Primary Plant: Vernal, UT, USA
Secondary Plant: Vernal, UT, USA

Price Book Ref: 01 Western US
Price Date: 1/1/2004

Job Information**7" Two Stage Intermediate**

Wonsits Valley

14W-11-8-21

9 5/8" Surface

0 - 700 ft (MD)

0 - 700 ft (TVD)

Outer Diameter

9.625 in

Inner Diameter

8.921 in

Linear Weight

36 lbm/ft

Casing Grade

J-55

8 3/4" Open Hole

700 - 10500 ft (MD)

700 - 10500 ft (TVD)

Inner Diameter

8.750 in

Job Excess

25 %

7" Intermediate

0 - 10500 ft (MD)

0 - 10500 ft (TVD)

Outer Diameter

7.000 in

Inner Diameter

6.276 in

Linear Weight

26 lbm/ft

Casing Grade

N-80

Multiple Stage Cementer

5000 ft (MD)

8 3/4" Open Hole

700 - 5000 ft (MD)

700 - 5000 ft (TVD)

Inner Diameter

8.750 in

Job Excess

15 %

7" Intermediate

0 - 5000 ft (MD)

0 - 5000 ft (TVD)

Outer Diameter

7.000 in

Inner Diameter

6.276 in

Linear Weight

26 lbm/ft

Casing Grade

N-80

Calculations**7" Two Stage Intermediate****Stage 1**

Spacer:

$$\begin{aligned} 650.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 15 \% &= 112.37 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 325.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 15 \% &= 56.19 \text{ ft}^3 \\ \text{Total Spacer} &= 56.15 \text{ ft}^3 \\ &= 10.00 \text{ bbl} \end{aligned}$$

Cement : (4800.00 ft fill)

$$\begin{aligned} 300.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 15 \% &= 51.86 \text{ ft}^3 \\ 4500.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 25 \% &= 845.61 \text{ ft}^3 \\ \text{Total First Stage Lead Cement} &= 897.47 \text{ ft}^3 \\ &= 159.85 \text{ bbl} \\ \text{Sacks of Cement} &= 233 \text{ sks} \end{aligned}$$

Cement : (1000.00 ft fill)

$$\begin{aligned} 1000.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 25 \% &= 187.91 \text{ ft}^3 \\ \text{First Stage Tail Cement} &= 187.91 \text{ ft}^3 \\ &= 33.47 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned} 40.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 8.59 \text{ ft}^3 \\ &= 1.53 \text{ bbl} \\ \text{Tail plus shoe joint} &= 196.51 \text{ ft}^3 \\ &= 35.00 \text{ bbl} \\ \text{Total Tail} &= 153 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 5000.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 1074.15 \text{ ft}^3 \\ 5500.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 1181.56 \text{ ft}^3 \\ &= 401.76 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 401.76 \text{ bbl} - 1.53 \text{ bbl} \\ &= 400.23 \text{ bbl} \end{aligned}$$

Stage 2

Spacer:

$$\begin{aligned} \text{Total Spacer} &= 168.44 \text{ ft}^3 \\ &= 30.00 \text{ bbl} \end{aligned}$$

Cement : (4668.00 ft fill)

$$\begin{aligned} 700.00 \text{ ft} * 0.1668 \text{ ft}^3/\text{ft} * 0 \% &= 116.77 \text{ ft}^3 \\ 3968.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 15 \% &= 685.99 \text{ ft}^3 \\ \text{Total Second Stage Lead Cement} &= 802.75 \text{ ft}^3 \\ &= 142.98 \text{ bbl} \\ \text{Sacks of Cement} &= 208 \text{ sks} \end{aligned}$$

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Cement : (332.00 ft fill)

$$\begin{aligned} 332.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 15 \% &= 57.40 \text{ ft}^3 \\ \text{Second Stage Tail Cement} &= 57.40 \text{ ft}^3 \\ &= 10.22 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (0.00 ft fill)

$$\begin{aligned} 0.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 0.00 \text{ ft}^3 \\ &= 0.00 \text{ bbl} \\ \text{Tail plus shoe joint} &= 57.40 \text{ ft}^3 \\ &= 10.22 \text{ bbl} \\ \text{Total Tail} &= 50 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 5000.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 1074.15 \text{ ft}^3 \\ &= 191.31 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 191.31 \text{ bbl} - 0.00 \text{ bbl} \\ &= 191.31 \text{ bbl} \end{aligned}$$

Job Recommendation

7" Two Stage Intermediate

Fluid Instructions

Stage 1

Fluid 1: Reactive Spacer

Super Flush

Fluid Density: 9.20 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Water Spacer

Water Spacer

Fluid Density: 8.33 lbm/gal

Fluid Volume: 10 bbl

Fluid 3: First Stage Lead Cement

Halliburton Hi-Fill

Fluid Weight 11 lbm/gal

Slurry Yield: 3.86 ft³/sk

Total Mixing Fluid: 23.36 Gal/sk

Top of Fluid: 4700 ft

Calculated Fill: 4800 ft

Volume: 159.85 bbl

Calculated Sacks: 232.57 sks

Proposed Sacks: 235 sks

Fluid 4: First Stage Tail Cement

Premium - AG

94 lbm/sk Premium - AG (Cement-api)

0.2 % HR-5 (Retarder)

0.2 % Halad(R)-344 (Low Fluid Loss Control)

0.25 lbm/sk Flocele (Lost Circulation Additive)

Fluid Weight 15 lbm/gal

Slurry Yield: 1.29 ft³/sk

Total Mixing Fluid: 5.99 Gal/sk

Top of Fluid: 9500 ft

Calculated Fill: 1000 ft

Volume: 35.00 bbl

Calculated Sacks: 152.57 sks

Proposed Sacks: 155 sks

Fluid 5: Water Based Spacer

Displacement

Fluid Density: 8.33 lbm/gal

Fluid Volume: 400.23 bbl

Multiple Stage Cementer

5000 ft (MD)

Stage 2

Fluid 1: Water Spacer

Water Ahead

Fluid Density: 8.33 lbm/gal

Fluid Volume: 30 bbl

HALLIBURTON

Fluid 2: Second Stage Lead Cement
Halliburton Hi-Fill

Fluid Weight	11 lbm/gal
Slurry Yield:	3.86 ft ³ /sk
Total Mixing Fluid:	23.36 Gal/sk
Top of Fluid:	0 ft
Calculated Fill:	4668 ft
Volume:	142.98 bbl
Calculated Sacks:	208.02 sks
Proposed Sacks:	210 sks

Fluid 3: Second Stage Tail Cement
Premium - AG
94 lbm/sk Premium - AG (Cement-api)

Fluid Weight	15.80 lbm/gal
Slurry Yield:	1.15 ft ³ /sk
Total Mixing Fluid:	4.99 Gal/sk
Top of Fluid:	4668 ft
Calculated Fill:	332 ft
Volume:	10.21 bbl
Calculated Sacks:	50 sks
Proposed Sacks:	50 sks

Fluid 4: Water Based Spacer
Displacement

Fluid Density:	8.33 lbm/gal
Fluid Volume:	191.31 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
Stage 1					
1	Spacer	Super Flush	9.2	5.0	20 bbl
2	Spacer	Water Spacer	8.3	5.0	10 bbl
3	Cement	Hi Fill	11.0	5.0	235 sks
4	Cement	Premium AG	15.0	5.0	155 sks
5	Spacer	Displacement	8.3	5.0	400.23 bbl
Stage 2					
1	Spacer	Water Ahead	8.3	5.0	30 bbl
2	Cement	Hi Fill	11.0	5.0	210 sks
3	Cement	Premium AG	15.8	5.0	50 sks
4	Spacer	Displacement	8.3	5.0	191.31 bbl

Job Information

4 1/2" Two Stage Production

Wonsits Valley

14W-11-8-21

7" Intermediate

0 - 10500 ft (MD)
0 - 10500 ft (TVD)

Outer Diameter
Inner Diameter
Linear Weight
Casing Grade
Job Excess

7.000 in
6.276 in
26 lbm/ft
N-80
15 %

6 1/8" Open Hole

10500 - 13100 ft (MD)
10500 - 13100 ft (TVD)

Inner Diameter
Job Excess

6.125 in
25 %

4 1/2" Production

0 - 13100 ft (MD)
0 - 13100 ft (TVD)

Outer Diameter
Inner Diameter
Linear Weight
Casing Grade

4.500 in
3.920 in
13.50 lbm/ft
P-110

Multiple Stage Cementer

9500 ft (MD)

4 1/2" Production

0 - 9500 ft (MD)
0 - 9500 ft (TVD)

Outer Diameter
Inner Diameter
Linear Weight
Casing Grade

4.500 in
3.920 in
13.50 lbm/ft
P-110

Calculations**4 1/2" Two Stage Production****Stage 1**

Spacer:

$$\begin{aligned} 935.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 112.24 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 468.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 56.18 \text{ ft}^3 \\ \text{Total Spacer} &= 56.15 \text{ ft}^3 \\ &= 10.00 \text{ bbl} \end{aligned}$$

Cement : (3900.00 ft fill)

$$\begin{aligned} 300.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 36.01 \text{ ft}^3 \\ 1000.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 120.04 \text{ ft}^3 \\ 2600.00 \text{ ft} * 0.0942 \text{ ft}^3/\text{ft} * 25 \% &= 306.05 \text{ ft}^3 \\ \text{First Stage Tail Cement} &= 462.10 \text{ ft}^3 \\ &= 82.30 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned} 40.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 3.35 \text{ ft}^3 \\ &= 0.60 \text{ bbl} \\ \text{Tail plus shoe joint} &= 465.45 \text{ ft}^3 \\ &= 82.90 \text{ bbl} \\ \text{Total Tail} &= 383 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 9500.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 796.20 \text{ ft}^3 \\ 3600.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 301.72 \text{ ft}^3 \\ &= 195.55 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 195.55 \text{ bbl} - 0.60 \text{ bbl} \\ &= 194.95 \text{ bbl} \end{aligned}$$

Stage 2

Spacer:

$$\begin{aligned} \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Cement : (9022.00 ft fill)

$$\begin{aligned} 9022.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 1083.00 \text{ ft}^3 \\ \text{Total Second Stage Lead Cement} &= 1083.00 \text{ ft}^3 \\ &= 192.89 \text{ bbl} \\ \text{Sacks of Cement} &= 281 \text{ sks} \end{aligned}$$

Cement : (478.00 ft fill)

$$\begin{aligned} 478.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 57.38 \text{ ft}^3 \\ \text{Second Stage Tail Cement} &= 57.38 \text{ ft}^3 \\ &= 10.22 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (0.00 ft fill)

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$$\begin{aligned} 0.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 0.00 \text{ ft}^3 \\ &= 0.00 \text{ bbl} \\ \text{Tail plus shoe joint} &= 57.38 \text{ ft}^3 \\ &= 10.22 \text{ bbl} \\ \text{Total Tail} &= 50 \text{ sks} \end{aligned}$$

$$\begin{aligned} \text{Total Pipe Capacity:} \\ 9500.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 796.20 \text{ ft}^3 \\ &= 141.81 \text{ bbl} \end{aligned}$$

$$\begin{aligned} \text{Displacement Volume to Shoe Joint:} \\ \text{Capacity of Pipe - Shoe Joint} &= 141.81 \text{ bbl} - 0.00 \text{ bbl} \\ &= 141.81 \text{ bbl} \end{aligned}$$

Job Recommendation

4 1/2" Two Stage Production

Fluid Instructions

Stage 1

Fluid 1: Reactive Spacer
Super Flush

Fluid Density: 9.20 lbm/gal
Fluid Volume: 20 bbl

Fluid 2: Water Spacer
Water Spacer

Fluid Density: 8.33 lbm/gal
Fluid Volume: 10 bbl

Fluid 3: First Stage Tail Cement
50/50 Poz Premium AG

2 % Total Bentonite (Light Weight Additive)
0.4 % Halad(R)-344 (Low Fluid Loss Control)
0.2 % Super CBL (Expander)
2 % Microbond (Expander)
0.2 % HR-5 (Retarder)
0.25 lbm/sk Flocele (Lost Circulation Additive)

Fluid Weight 14.35 lbm/gal
Slurry Yield: 1.22 ft³/sk
Total Mixing Fluid: 5.28 Gal/sk
Top of Fluid: 9200 ft
Calculated Fill: 3900 ft
Volume: 82.90 bbl
Calculated Sacks: 383.09 sks
Proposed Sacks: 385 sks

Fluid 4: Water Based Spacer
Displacement

Fluid Density: 8.30 lbm/gal
Fluid Volume: 194.95 bbl

Multiple Stage Cementer

9500 ft (MD)

Stage 2

Fluid 1: Water Spacer
Water Ahead

Fluid Density: 8.30 lbm/gal
Fluid Volume: 20 bbl

Fluid 2: Second Stage Lead Cement
Halliburton Hi-Fill

Fluid Weight 11 lbm/gal
Slurry Yield: 3.86 ft³/sk
Total Mixing Fluid: 23.36 Gal/sk
Top of Fluid: 0 ft
Calculated Fill: 9022 ft
Volume: 192.89 bbl
Calculated Sacks: 280.64 sks
Proposed Sacks: 285 sks

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Fluid 3: Second Stage Tail Cement

Premium - AG

94 lbm/sk Premium - AG (Cement-api)
0.1 % HR-5 (Retarder)

Fluid Weight	15.80 lbm/gal
Slurry Yield:	1.15 ft ³ /sk
Total Mixing Fluid:	4.98 Gal/sk
Top of Fluid:	9022 ft
Calculated Fill:	478 ft
Volume:	10.21 bbl
Calculated Sacks:	50 sks
Proposed Sacks:	50 sks

Fluid 4: Water Based Spacer Displacement

Fluid Density:	8.30 lbm/gal
Fluid Volume:	141.81 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
Stage 1					
1	Spacer	Super Flush	9.2	5.0	20 bbl
2	Spacer	Water Spacer	8.3	5.0	10 bbl
3	Cement	50/50 Poz	14.4	5.0	385 sks
4	Spacer	Displacement	8.3	5.0	194.95 bbl
Stage 2					
1	Spacer	Water Ahead	8.3	5.0	20 bbl
2	Cement	Hi Fill	11.0	5.0	285 sks
3	Cement	Premium AG	15.8	5.0	50 sks
4	Spacer	Displacement	8.3	5.0	141.81 bbl

Conditions

The cost in this analysis is good for the materials and/or services outlined within. These prices are based on Halliburton being awarded the work on a first call basis. Prices will be reviewed for adjustments if awarded on 2nd or 3rd call basis and/or after 30 days of this written analysis. This is in an effort to schedule our work and maintain a high quality of performance for our customers.

The unit prices stated in the proposal are based on our current published prices. The projected equipment, personnel, and material needs are only estimates based on information about the work presently available to us. At the time the work is actually performed, conditions then existing may require an increase or decrease in the equipment, personnel, and/or material needs. Charges will be based upon unit prices in effect at the time the work is performed and the amount of equipment, personnel, and/or material actually utilized in the work. Taxes, if any, are not included. Applicable taxes, if any, will be added to the actual invoice.

It is understood and agreed between the parties that with the exception of the subject discounts, all services performed and equipment and materials sold are provided subject to Halliburton's General Terms and Conditions contained in our current price list, (which include LIMITATION OF LIABILITY and WARRANTY provisions), and pursuant to the applicable Halliburton Work Order Contract (whether or not executed by you), unless a Master Service and/or Sales Contract applicable to the services, equipment, or materials supplied exists between your company and Halliburton, in which case the negotiated Master Contract shall govern the relationship between the parties. A copy of the latest version of our General Terms and Conditions is available from your Halliburton representative or at:

http://www.halliburton.com/hes/general_terms_conditions.pdf for your convenient review, and we would appreciate receiving any questions you may have about them. Should your company be interested in negotiating a Master Contract with Halliburton, our Law Department would be pleased to work with you to finalize a mutually agreeable contract. In this connection, it is also understood and agreed that Customer will continue to execute Halliburton usual field work orders and/or tickets customarily required by Halliburton in connection with the furnishing of said services, equipment, and materials.

Any terms and conditions contained in purchase orders or other documents issued by the customer shall be of no effect except to confirm the type and quantity of services, equipment, and materials to be supplied to the customer.

If customer does not have an approved open account with Halliburton or a mutually executed written contract with Halliburton, which dictates payment terms different than those set forth in this clause, all sums due are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice.

Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

State of Utah
Division of Oil, Gas and Mining

OPERATOR: QEP, Uinta Basin, Inc.
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078-8526

OPERATOR ACCT. No. N-2460

(435)781-4300

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
D	99999	14437	43-047-34280	WV 14MU 11 8 21	SESW	11	8S	21E	Uintah	9/27/03	12/16/04 -
WELL 1 COMMENTS: m NCSB (Deepened well) NON-PA formation											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

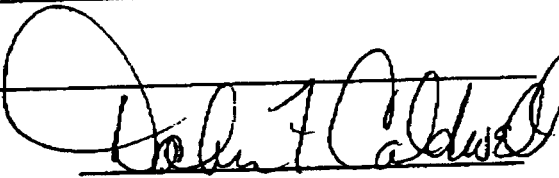
NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

RECEIVED

DEC 16 2004

DIV. OF OIL, GAS & MINING


Signature

Clerk Specialist 12/15/04
Title Date

Phone No. (435) 781-4342

CONFIDENTIAL

DEC-16-2004 THU 08:30 AM QUESTAR

FAX NO. 435 781 4329

P. 01

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator
QEP Uinta Basin Inc.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 **(435) 781-4331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESW 657' FSL 2058' FWL SECTION 11, T8S, R21E

5. Lease Designation and Serial No.
UTU-0806

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation
WONSITS VALLEY

8. Well Name and No.
WV 14M-11-8-21

9. API Well No.
43-047-34280

10. Field and Pool, or Exploratory Area
WONSITS VALLEY

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

QEP Uinta Basin Inc., proposes to revise the 8 point drilling program on the WV 14M-11-8-21.

Please see attached revisions.

RECEIVED
DEC 28 2004
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed **Jan Nelson**

Title **Regulatory Affairs Analyst**

12/27/04

(This space for Federal or State office use)

Approved by: _____

Title _____

Date _____

Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WV 14M-11-8-21 Sundry Notice Info:

QEP Uinta Basin, Inc.

Lease: UTU-0806

QEP Uinta Basin, Inc proposes the following revisions to the 8-pt Drilling Program:

3. Operator's Specification for Pressure Control Equipment:

A. Shall be changed to the following:

1. Prior to drilling below surface casing – equipment & test plan (700' to 10,500')

11" – 5,000 psi double gate with blind rams and 5" pipe rams.

11" – 5,000 psi annular preventer.

(See attached diagram)

Note: the above BOP system is the minimum for this section of hole, Questar may utilize a 10,000psi stack, if the rig is so equipped, and test it to 5,000psi requirements for this section of hole.

Test pressures are as follows:

1. BOP: 5,000 psi (High) 250 psi (Low) – 10 min each
2. Annular Preventer: 2,500 psi (High) 250 psi (Low) – 10 min each
3. Choke Manifold & Lines: 5,000 psi (High) 250 psi (Low) – 10 min each
4. Casing: 1,500 psi – 30 min
5. Formation Integrity Test: Drill out of surface casing 10' and test to a 10.0 ppg mud equivalent.

Notify the BLM and/or State offices prior to pressure testing, as required by the permit.

2. Prior to drilling below intermediate casing – equip & test plan (10,500' to 13,100')

11" – 10,000 psi double gate with blind rams and 3-1/2" pipe rams.

11" – 10,000 psi single gate preventer w/ 3-1/2" pipe rams

11" – 5,000 psi annular preventer.

(See attached diagram)

Test pressures are as follows:

1. BOP: 10,000 psi (High) 250 psi (Low) – 10 min each
2. Annular Preventer: 2,500 psi (High) 250 psi (Low) – 10 min each
3. Choke Manifold & Lines: 10,000 psi (High) 250 psi (Low) – 10 min
4. Casing: 2,310 psi – 30 min
5. Formation Integrity Test: Drill out of intermediate casing 10' and test to a 13.5 ppg mud equivalent.

Notify the BLM and/or State office prior to pressure testing, as required by the permit.

B. Function test pipe rams & blind ram on trips and annular once per week.

C. All casing strings below conductor shall be tested to 0.22 psi/ft or 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. BOP equipment will be tested when initially installed, whenever any seal subject to test pressure is broken, following related repairs and at 30 day intervals.

D. Ram type preventers and associated equipment shall be tested to the approved stack working pressure if isolated by a test plug or to 70% of the internal yield pressure of the casing if the BOP stack is not isolated from the casing. Annular preventers shall be tested to 50% of the rated working pressure.

BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment testing, procedures, etc..., for the appropriate 5M or 10M approved systems. Individual components will be operable as designed.

5. Shall be revised as follows:

It is anticipated that a float will be run at the bit.

6. Shall be revised to include the following:

Maximum mud weight anticipated at TD will be 13.5 ppg.

Sufficient mud materials to maintain mud properties, control lost circulation and to control the well will be available at the well site.

It is anticipated that the mud logger and gas detection equipment will be rigged up from 2,200' to TD.

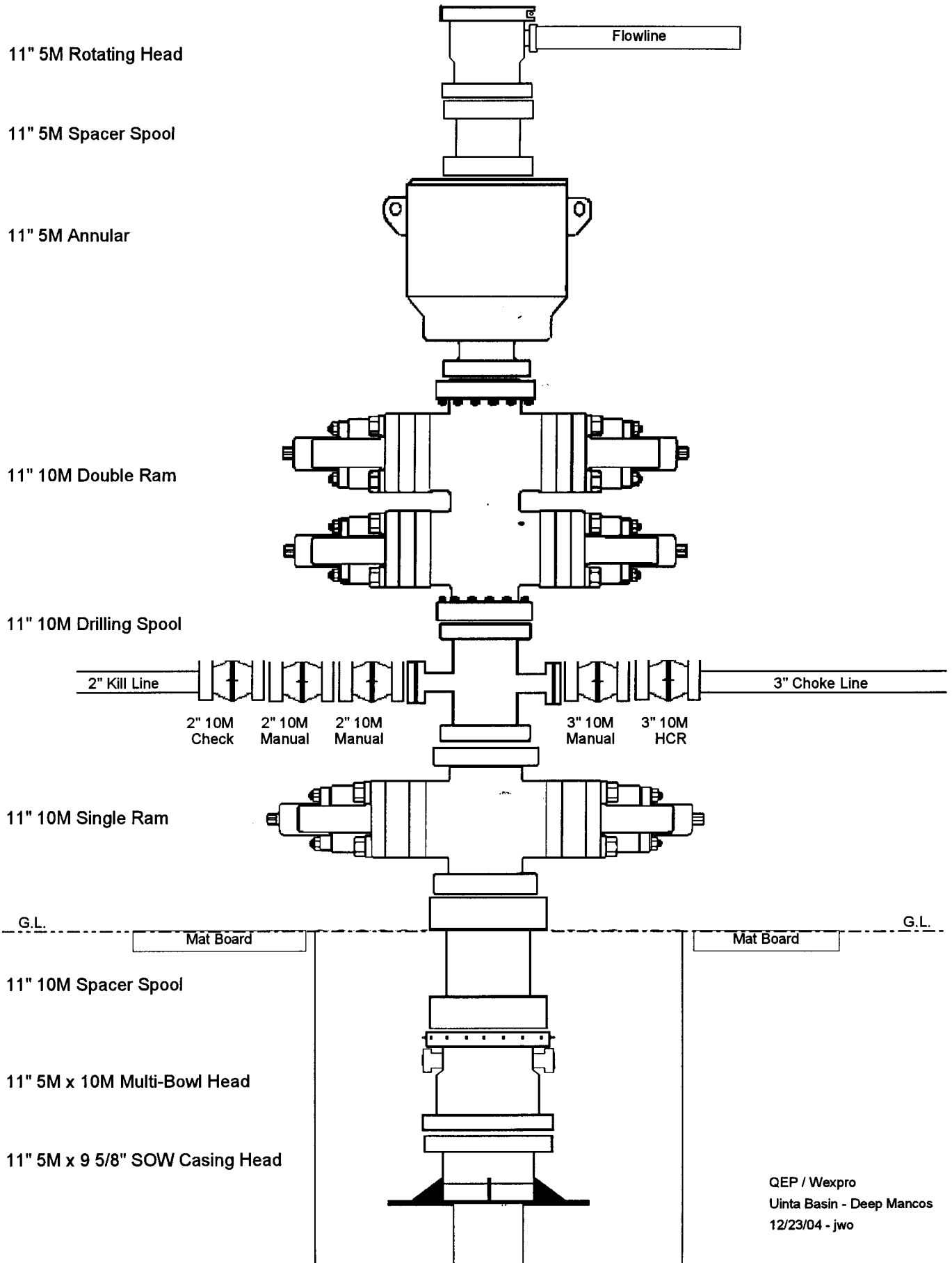
Sidewall cores may be run in conjunction with the open-hole logs at TD.

8. Shall be revised to include the following:

The Blackhawk and Mancos sections may be pressured to a 11.0 ppg to 13.5 ppg. Maximum BHP < 9000 psi.

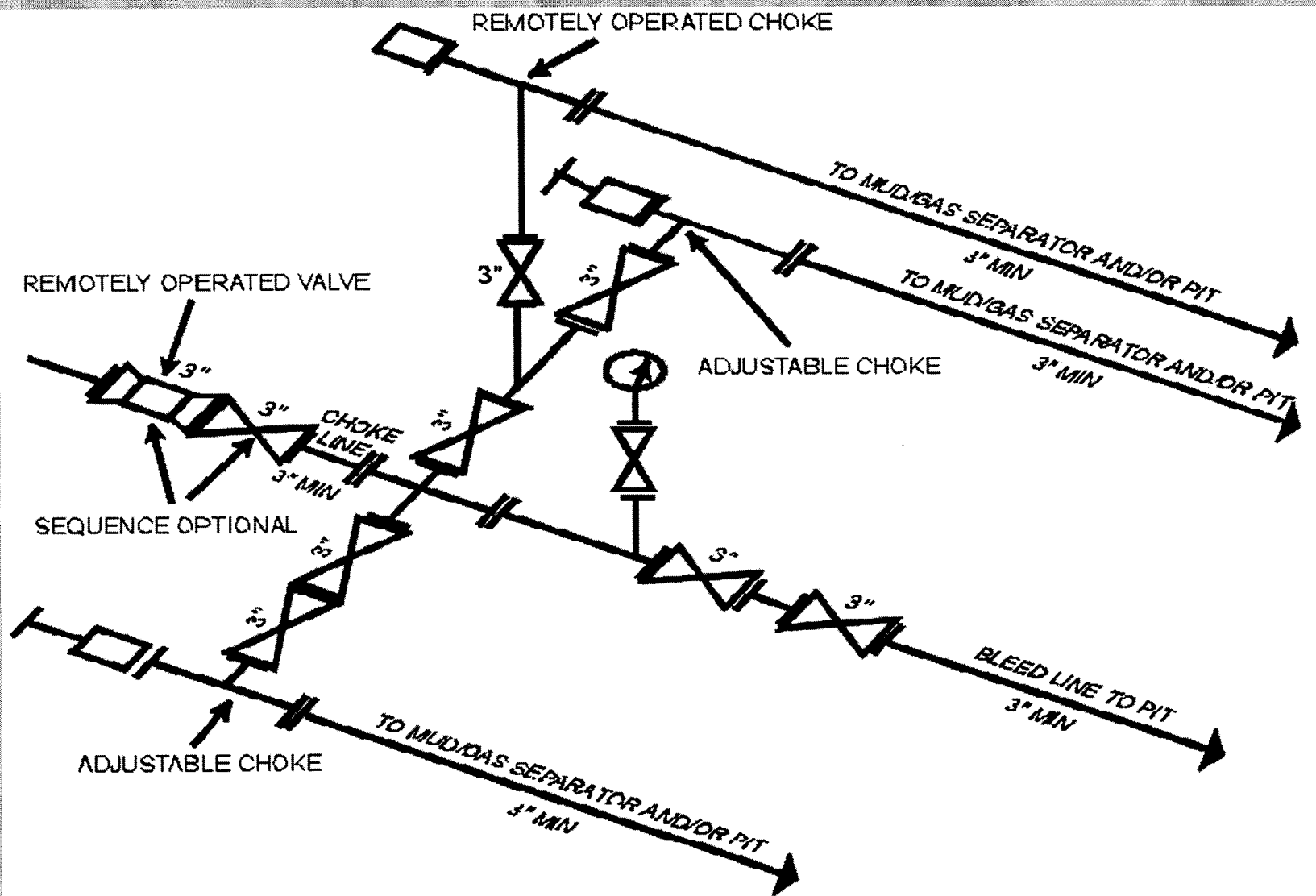
BHT = 190° F at intermediate casing and 230° F at TD.

**QUESTAR / WEXPRO
10M BOP x 5M Annular
Minimum Requirements**



QEP / Wexpro
 Uinta Basin - Deep Mancos
 12/23/04 - jwo

Attachment I Diagrams of Choke Manifold Equipment



I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

[54 FR 39528, Sept. 27, 1989]

Last Updated March 25, 1997 by John Broderick

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☐

Well

☒

Well

☐

Other

2. Name of Operator

QEP, UTAH BASIN, INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: Dahn.Caldwell@questar.com

435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., N., or Survey Description)

SESW, SEC 11-T8S-R21E - 657' FSL, 2058' FWL

5. Lease Designation and Serial No.

UTU-0806

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

WONSITS VALLEY

8. Well Name and No.

WV 14M 11 8 21

9. API Well No.

43-047-34280

10. Field and Pool, or Exploratory Area

WONSITS VALLEY

11. County or Parish, State

UTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other SPUD

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 12/21/04 - Drilled 12-1/4" hole to 710'. Ran 16 jts 9-5/8" 36# csg. Set shoe @ 696' KB. Cmted w/ 450 sxs Premium Cmt.

3 - BLM, 2 - Utah OG&M, 1 - Denver, 1 - file Word file-server

RECEIVED

JAN 05 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed

Dahn F. Caldwell

Completion Clerk Specialist

Date

12/30/04

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator
QEP Uinta Basin Inc.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 (435) 781-4331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESW 657' FSL 2058' FWL SECTION 11, T8S, R21E

5. Lease Designation and Serial No.
UTU-0806

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation
WONSITS VALLEY

8. Well Name and No.
WV 14W-11-8-21

9. API Well No.
43-047-34280

10. Field and Pool, or Exploratory Area
WONSITS VALLEY

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

QEP Uinta Basin Inc., proposes to revise the casing and cement program on the WV 14M-11-8-21.

Please see attached revisions.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

JAN 24 2005

14. I hereby certify that the foregoing is true and correct.
Signed **Jan Nelson** Title **Regulatory Affairs Analyst** 1-13-05

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WV 14M-11-8-21 Sundry Notice Info:

QEP Uinta Basin, Inc.

Lease: UTU-0806

QEP Uinta Basin, Inc proposes the following revisions to the 8-pt Drilling Program:

4. Shall be revised as follows:

Intermediate casing at 10,500'+/- shall be 7", 26 #/ft, HCP-110, LT&C, new casing.

7", 26 #/ft, HCP-110, LT&C casing has a collapse strength rating of 7,800 psi, burst strength of 9,950 psi and tension strength of 693,000 psi.

Standard design factors utilized:	Collapse	1.125
	Burst	1.10
	Tension	1.80

7. Shall be revised as follows:

See attached revised program and calculations (Halliburton 01/07/05 Ver 3):

Cementing Summary:

- The intermediate casing cement job will attempt to circulate cement to surface.
- The production casing will be cemented back to 5,500'+/- (approx 500' above the Wasatch formation).
- Actual cement volumes will be calculated off caliper logs.

7" Intermediate: (see pages 3-6 of attached cementing program)

Surface to 700'	14.6 ppg Cl-G cap / top out cement.
700' to 5,500'	9.5 ppg foamed cement*.
5,500' to 10,000'	10.5 ppg foamed cement*.
10,000' to 10,500'	14.35 ppg Cl-G cement at shoe.

*Note: The cement phase will be 14.35 ppg 50/50 poz.

4 1/2" Production:

Two systems are being considered depending on hole conditions at TD.

I. (see pages 9-12 for a foamed cement proposal if mud wt. at TD is less than 11.5 ppg or there are lost circ zones).

5,500' to TD	11.5 ppg foamed cement
--------------	------------------------

II. (see pages 15-18 for a conventional cement proposal if mud weight at TD is greater than 11.5 ppg).

5,500' to TD	13.5 ppg Cl-G cement
--------------	----------------------



**Questar Exploration And Production
Suite 500, 1050 17th St
Denver, Colorado 80265**

Wonsits Valley 14M-11-8-21
Wonsits Valley Field
Uintah County, Utah
United States of America

Multiple String Cement Recommendation

Prepared for: Mr. John Owen
January 7, 2005
Version: 3

Submitted by:
Rory Cook
Halliburton Energy Services
Vernal Ut Us
1085 E Main
Vernal, Utah 84078
+435.789.2550

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*Halliburton appreciates the opportunity to present
this proposal and looks forward to being of service to you.*

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared by: _____
Aaron James
Technical Advisor

Submitted by: _____
Rory Cook
Franchise Leader

SERVICE CENTER:
SERVICE COORDINATOR:
OPER. ENGINEER:
FSQC:
CMT ENGINEERS:

PHONE NUMBER:

Vernal, Utah
Dale Harrold
Richard Curtice
Richard McDonald
Dean Smith
Kyle Scott
(800) 874-2550

Job Information

Foam Cement Intermediate Casing

Wonsits Valley

14W-11-8-21

9 5/8" Surface

0 - 700 ft (MD)

0 - 700 ft (TVD)

Outer Diameter

9.625 in

Inner Diameter

8.921 in

Linear Weight

36 lbm/ft

Casing Grade

J-55

Job Excess

0 %

8 3/4" Open Hole

700 - 10500 ft (MD)

700 - 10500 ft (TVD)

Inner Diameter

8.750 in

Job Excess

25 %

7" Intermediate

0 - 10500 ft (MD)

0 - 10500 ft (TVD)

Outer Diameter

7.000 in

Inner Diameter

6.276 in

Linear Weight

26 lbm/ft

Casing Grade

N-80

Job Excess

0 %

Mud Type

Water Based Mud

Mud Weight

10 lbm/gal

Calculations

Foam Cement Intermediate Casing

Spacer:

$$\begin{aligned}\text{Total Spacer} &= 168.44 \text{ ft}^3 \\ &= 30.00 \text{ bbl}\end{aligned}$$

Spacer:

$$\begin{aligned}\text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl}\end{aligned}$$

Spacer:

$$\begin{aligned}\text{Total Spacer} &= 56.15 \text{ ft}^3 \\ &= 10.00 \text{ bbl}\end{aligned}$$

Cement : (5500.00 ft fill)

$$\begin{aligned}700.00 \text{ ft} * 0.1668 \text{ ft}^3/\text{ft} * 0 \% &= 116.77 \text{ ft}^3 \\ 4800.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 25 \% &= 901.98 \text{ ft}^3 \\ \text{Total Lead Cement} &= 1018.75 \text{ ft}^3 \\ &= 181.45 \text{ bbl} \\ \text{Sacks of Cement} &= 447 \text{ sks}\end{aligned}$$

Cement : (4500.00 ft fill)

$$\begin{aligned}4500.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 25 \% &= 845.61 \text{ ft}^3 \\ \text{Total Tail Cement} &= 845.61 \text{ ft}^3 \\ &= 150.61 \text{ bbl} \\ \text{Sacks of Cement} &= 397 \text{ sks}\end{aligned}$$

Cement : (500.00 ft fill)

$$\begin{aligned}500.00 \text{ ft} * 0.1503 \text{ ft}^3/\text{ft} * 25 \% &= 93.96 \text{ ft}^3 \\ \text{Shoe Slurry} &= 93.96 \text{ ft}^3 \\ &= 16.73 \text{ bbl}\end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned}40.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 8.59 \text{ ft}^3 \\ &= 1.53 \text{ bbl} \\ \text{Tail plus shoe joint} &= 102.55 \text{ ft}^3 \\ &= 18.26 \text{ bbl} \\ \text{Total Tail} &= 70 \text{ sks}\end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned}10500.00 \text{ ft} * 0.2148 \text{ ft}^3/\text{ft} &= 2255.71 \text{ ft}^3 \\ &= 401.76 \text{ bbl}\end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned}\text{Capacity of Pipe - Shoe Joint} &= 401.76 \text{ bbl} - 1.53 \text{ bbl} \\ &= 400.23 \text{ bbl}\end{aligned}$$

Job Recommendation**Foam Cement Intermediate Casing**

Fluid Instructions

Fluid 1: Water Spacer

Water Ahead

Fluid Density: 8.33 lbm/gal

Fluid Volume: 30 bbl

Fluid 2: Reactive Spacer

Super Flush

Fluid Density: 9.20 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Water Spacer

Fluid Density: 8.33 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Lead Cement

50/50 Poz Premium (no Gel)

Foamed Fluid Weight 9.50 lbm/gal

47 lbm/sk Premium Cement (Cement)

Fluid Weight 14.35 lbm/gal

35.25 lbm/sk Pozmix A (Light Weight Additive)

Slurry Yield: 1.46 ft³/sk

20 % SSA-1 (Additive Material)

Total Mixing Fluid: 6.30 Gal/sk

0.1 % Versaset (Thixotropic Additive)

Top of Fluid: 0 ft

5 lbm/sk Silicalite Compacted (Light Weight Additive)

Calculated Fill: 5500 ft

0.2 % Diacel LWL (Low Fluid Loss Control)

Volume: 181.45 bbl

1.5 % Zonesealant 2000 (Foamer)

Calculated Sacks: 447.35 sks

Proposed Sacks: 450 sks

Fluid 5: Tail Cement

50/50 Poz Premium (no Gel)

Foamed Fluid Weight 10.50 lbm/gal

47 lbm/sk Premium Cement (Cement)

Fluid Weight 14.35 lbm/gal

35.25 lbm/sk Pozmix A (Light Weight Additive)

Slurry Yield: 1.46 ft³/sk

20 % SSA-1 (Additive Material)

Total Mixing Fluid: 6.30 Gal/sk

0.1 % Versaset (Thixotropic Additive)

Top of Fluid: 5500 ft

5 lbm/sk Silicalite Compacted (Light Weight Additive)

Calculated Fill: 4500 ft

0.2 % Diacel LWL (Low Fluid Loss Control)

Volume: 150.61 bbl

1.5 % Zonesealant 2000 (Foamer)

Calculated Sacks: 396.78 sks

Proposed Sacks: 400 sks

Fluid 6: Shoe Slurry

50/50 Poz Premium (no Gel)

Fluid Weight 14.35 lbm/gal

47 lbm/sk Premium Cement (Cement)

Slurry Yield: 1.46 ft³/sk

35.25 lbm/sk Pozmix A (Light Weight Additive)

Total Mixing Fluid: 6.30 Gal/sk

20 % SSA-1 (Additive Material)

Top of Fluid: 10000 ft

0.1 % Versaset (Thixotropic Additive)

Calculated Fill: 500 ft

5 lbm/sk Silicalite Compacted (Light Weight Additive)

Volume: 18.26 bbl

0.2 % Diacel LWL (Low Fluid Loss Control)

Calculated Sacks: 70.38 sks

Proposed Sacks: 80 sks

Fluid 7: Water Based Spacer

Displacement

Fluid Density: 8.33 lbm/gal

Fluid Volume: 400.23 bbl

Fluid 8: Top Out Cement

Premium Cement

Fluid Weight 14.60 lbm/gal

94 lbm/sk Premium Cement (Cement)

Slurry Yield: 1.55 ft³/sk

3 % Calcium Chloride (Accelerator)

Total Mixing Fluid: 7.35 Gal/sk

12 % Cal-Seal 60 (Accelerator)

Proposed Sacks: 75 sks

Job Procedure

Foam Cement Intermediate Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Ahead	8.3	5.0	30 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Water Spacer	8.3	5.0	10 bbl
4	Cement	Lead 50/50/0 Foam Cement	14.4		450 sks
5	Cement	Tail 50/50/0 Foam Cement	14.4		400 sks
6	Cement	Shoe 50/50/0 Cement	14.4		80 sks
7	Spacer	Displacement	8.3	5.0	400.23 bbl
8	Cement	Cap Cement	14.6		75 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	Lead 50/50/0 Foam Cement	116.09bbl	9.5	9.5	12.2	568.5
5	Tail 50/50/0 Foam Cement	102.97bbl	10.5	10.5	401.2	743.8

Foam Design Specifications:

Foam Calculation Method: Constant Density
Backpressure: 50 psig
Bottom Hole Circulating Temp: 130 degF
Mud Outlet Temperature: 100 degF

Calculated Gas = 92198.0 scf
Additional Gas = 20000 scf
Total Gas = 112198.0 scf

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Cost Estimate

Foam Cement Intermediate Casing

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7522	CMT INTERMEDIATE CASING BOM	1		0.00	0.00
2	MILEAGE FOR CEMENTING CREW,ZI Number of Units	80 2	MI	497.60	248.80
1	"ZI-MILEAGE FROM NEAREST HES BASE,/UNIT" Number of Units	80 2	MI	844.80	422.40
16091	ZI - PUMPING CHARGE DEPTH FEET/METERS (FT/M)	1 10500 FT	EA	8,308.00	4,154.00
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, ZI NUMBER OF DAYS	1 1	JOB	962.00	481.00
139	ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI NUMBER OF UNITS	1 1	JOB	1,327.00	663.50
114	R/A DENSOMETER W/CHART RECORDER,/JOB,ZI NUMBER OF UNITS	1 1	JOB	749.00	374.50
90	ZI QUICK LATCH ATTACHMENT SIZE IN INCHES/MILLIMETER INCHES/MILLIMETERS (IN/MM)	1 7 IN	JOB	286.00	143.00
74038	ZI PLUG CONTAINER RENTAL-1ST DAY DAYS OR FRACTION (MIN1)	1 1	EA	770.00	385.00
11941	"FIELD STORAGE BIN DELIVERY, ZI" Number of Units	80 1	MI	422.40	211.20
16115	FIELD STORAGE BIN ON SITE >8 HRS,DAY,ZI DAYS OR PARTIAL DAY(WHOLE NO.)	1 1	EA	383.00	191.50
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	79.00	79.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	48.00	48.00
86954	FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI Number of Units	80 3	MI	19.20	19.20
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI Number of Units	80 3	MI	57.60	57.60
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM NUMBER OF TONS	40 52.39	MI	167.65	167.65
372867	Cmt PSL - DOT Vehicle Charge, CMT	6	EA	780.00	780.00
	Nitrogen Charges				
13459	Nitrogen Charge	144589	SCF	4,482.26	2,241.13
3567	MILEAGE FOR NITROGEN EQUIPMENT Number of Units	80 1	MI	422.40	211.20
3587	N2 CREW MILEAGE Number of Units	80 1	MI	248.80	124.40
3564	N2 FOAM GENERATOR, PER JOB. NUMBER OF JOBS	1 1	EA	693.00	346.50
130443	ZONESEAL CERTIFIED SPECIALIST H/DAY/MO TOTAL NUMBER HR/DAY/WEEK/MTH/YEAR/JOB/RUN	8 1	H	1,384.00	692.00
17461	ZONESEAL EQUIP ON SITE,/DAY,ZI DAYS OR PARTIAL DAY(WHOLE NO.)	1 1	EA	1,945.65	972.82
14780	ZONESEAL ISOLATION PROCESS, ZI DEPTH FEET/METERS (FT/M)	1 10500 FT	FT	18,972.00	9,486.00

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<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
3589	PUMPING CHG LOW RATE NITROGEN PUMPING PRESSURE PRESSURE UNITS (PSI/MPA/BAR)	1 5000 PSI	EA	1,838.00	919.00
3565	AUTO NITROGEN PUMPING, PER JOB NUMBER OF JOBS	1 1	EA	4,712.00	2,356.00
3570	NITROGEN FLOW METER, EACH, PER DAY NUMBER OF DAYS	1 1	EA	938.00	469.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	48.00	48.00
	Cement Materials				
100003639	SUPER FLUSH	20	SK	3,520.00	1,760.00
12302	50-50 POZ (PREMIUM)	930	SK	N/C	N/C
100003685	PREMIUM - CLASS G	465	SK	9,783.60	4,891.80
100003690	POZMIX A	32783	LB	4,258.51	2,129.25
100003691	SSA-1 - 200 MESH	15299	LB	5,507.64	2,753.82
100007865	VERSASET	77	LB	544.39	272.19
100012223	SILICALITE COMPACTED	4650	LB	7,951.50	3,975.75
100001612	DIACEL LWL	153	LB	3,205.35	1,602.67
101207218	ZONESEALANT 2000	81	GAL	8,262.00	4,131.00
76400	ZI MILEAGE,CMT MTLs DEL/RET MIN NUMBER OF TONS	40 52.39	MI	3,793.04	1,896.52
3965	HANDLE&DUMP SVC CHRg, CMT&ADDITIVES,ZI NUMBER OF EACH	1345 1	CF	3,981.20	1,990.60
	CAP CEMENT				
100003685	PREMIUM - CLASS G	75	SK	1,578.00	789.00
100005051	CAL-SEAL 60	9	SK	585.99	292.99
100005053	CALCIUM CHLORIDE	3	SK	439.50	219.75
	Total		USD		104,796.08
	Discount		USD		51,798.34
	Discounted Total		USD		52,997.74

Price Book Ref:

01 Western US

Price Date:

1/1/2004

Casing Hardware

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7522	CMT INTERMEDIATE CASING BOM	1		0.00	0.00
	7" Casing Hardware				
100004908	SHOE,FLT,7 8RD,2-3/4 SS II VLV	1	EA	501.89	276.04
100004781	COLLAR-FLOAT- 7 8RD 17-26#/FT - 2-3/4	1	EA	619.35	340.64
100004480	CENTRALIZER-7"-CSG-8-1/2"-HINGED	25	EA	2,213.25	1,217.29
100005045	HALLIBURTON WELD-A KIT	2	EA	77.40	42.57
100004626	CLAMP - LIMIT - 7 - HINGED -	1	EA	28.88	15.88
100003161	PLUG - CMTG - TOP PLASTIC - 7 IN.	1	EA	175.56	96.56
100003183	PLUG - CMTG - BOTTOM PLASTIC - 7	1	EA	175.56	96.56
	Total		USD		3,791.89
	Discount		USD		1,706.35
	Discounted Total		USD		2,085.54

Price Book Ref:

01 Western US

Price Date:

1/1/2004

HALLIBURTON

Job Information

4 1/2" Foamed Production Casing

Wonsits Valley

14W-11-8-21

7" Intermediate

0 - 10500 ft (MD)

0 - 10500 ft (TVD)

Outer Diameter

7.000 in

Inner Diameter

6.276 in

Linear Weight

26 lbm/ft

Casing Grade

N-80

Job Excess

15 %

6 1/8" Open Hole

10500 - 13100 ft (MD)

10500 - 13100 ft (TVD)

Inner Diameter

6.125 in

Job Excess

25 %

4 1/2" Production

0 - 13100 ft (MD)

0 - 13100 ft (TVD)

Outer Diameter

4.500 in

Inner Diameter

3.920 in

Linear Weight

13.50 lbm/ft

Casing Grade

HCP-110

Job Excess

0 %

Mud Type

Water Based Mud

Mud Weight

11 lbm/gal

Calculations

4 1/2" Foamed Production Casing

Spacer:

$$\begin{aligned} 935.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 112.24 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 935.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 112.24 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 468.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 56.18 \text{ ft}^3 \\ \text{Total Spacer} &= 56.15 \text{ ft}^3 \\ &= 10.00 \text{ bbl} \end{aligned}$$

Cement : (7600.00 ft fill)

$$\begin{aligned} 5000.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 600.20 \text{ ft}^3 \\ 2600.00 \text{ ft} * 0.0942 \text{ ft}^3/\text{ft} * 25 \% &= 306.05 \text{ ft}^3 \\ \text{Primary Cement} &= 906.25 \text{ ft}^3 \\ &= 161.41 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned} 40.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 3.35 \text{ ft}^3 \\ &= 0.60 \text{ bbl} \\ \text{Tail plus shoe joint} &= 909.60 \text{ ft}^3 \\ &= 162.01 \text{ bbl} \\ \text{Total Tail} &= 474 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 13100.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 1097.92 \text{ ft}^3 \\ &= 195.55 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 195.55 \text{ bbl} - 0.60 \text{ bbl} \\ &= 194.95 \text{ bbl} \end{aligned}$$

Job Recommendation

4 1/2" Foamed Production Casing

Fluid Instructions

Fluid 1: Water Spacer

Water Ahead

Fluid Density: 8.30 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Reactive Spacer

Super Flush

Fluid Density: 9.20 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Water Spacer

Fluid Density: 8.33 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Primary Cement

50/50 Poz Premium (no Gel)

47 lbm/sk Premium Cement (Cement)

35.25 lbm/sk Pozmix A (Light Weight Additive)

20 % SSA-1 (Additive Material)

0.2 % Versaset (Thixotropic Additive)

5 lbm/sk Silicalite Compacted (Light Weight Additive)

0.3 % Diacel LWL (Low Fluid Loss Control)

1.5 % Zonesealant 2000 (Foamer)

Foamed Fluid Weight 11.5 lbm/gal

Fluid Weight 14.35 lbm/gal

Slurry Yield: 1.46 ft³/sk

Total Mixing Fluid: 6.30 Gal/sk

Top of Fluid: 5500 ft

Calculated Fill: 7600 ft

Volume: 162.01 bbl

Calculated Sacks: 473.78 sks

Proposed Sacks: 480 sks

Fluid 5: Water Based Spacer

Displacement

Fluid Density: 8.30 lbm/gal

Fluid Volume: 194.95 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Ahead	8.3	5.0	20 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Water Spacer	8.3	5.0	10 bbl
4	Cement	Primary 50/50/0 Foam Cement	14.4	5.0	480 sks
5	Spacer	Displacement	8.3	5.0	194.95 bbl

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	Primary 50/50/0 Foam Cement	122.52bbl	11.5	11.5	265.5	634.1

Foam Design Specifications:

Foam Calculation Method: Constant Density
Backpressure: 14.70 psig
Bottom Hole Circulating Temp: 160 degF
Mud Outlet Temperature: 120 degF

Calculated Gas = 55916.7 scf
Additional Gas = 20000 scf
Total Gas = 75916.7 scf

Cost Estimate

4 1/2" Foamed Production Casing

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7523	CMT PRODUCTION CASING BOM	1		0.00	0.00
2	MILEAGE FOR CEMENTING CREW,ZI Number of Units	80 2	MI	497.60	248.80
1	"ZI-MILEAGE FROM NEAREST HES BASE,/UNIT" Number of Units	80 2	MI	844.80	422.40
16091	ZI - PUMPING CHARGE DEPTH FEET/METERS (FT/M)	1 13100 FT	EA	15,243.00	7,621.50
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, ZI NUMBER OF DAYS	1 1	JOB	962.00	481.00
139	ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI NUMBER OF UNITS	1 1	JOB	1,327.00	663.50
114	R/A DENSOMETER W/CHART RECORDER,/JOB,ZI NUMBER OF UNITS	1 1	JOB	749.00	374.50
90	ZI QUICK LATCH ATTACHMENT SIZE IN INCHES/MILLIMETER INCHES/MILLIMETERS (IN/MM)	1 4.5 IN	JOB	286.00	143.00
74038	ZI PLUG CONTAINER RENTAL-1ST DAY DAYS OR FRACTION (MIN1)	1 1	EA	770.00	385.00
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	79.00	79.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	48.00	48.00
86954	FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI Number of Units	80 3	MI	19.20	19.20
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI Number of Units	80 3	MI	57.60	57.60
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM NUMBER OF TONS	40 24.99	MI	79.97	79.97
372867	Cmt PSL - DOT Vehicle Charge, CMT	5	EA	650.00	650.00
	Nitrogen Charges				
13459	Nitrogen Charge	99500	SCF	3,084.50	1,542.25
3587	N2 CREW MILEAGE Number of Units	80 1	MI	248.80	124.40
3567	MILEAGE FOR NITROGEN EQUIPMENT Number of Units	80 1	MI	422.40	211.20
3564	N2 FOAM GENERATOR, PER JOB. NUMBER OF JOBS	1 1	EA	693.00	346.50
130443	ZONESEAL CERTIFIED SPECIALIST H/DAY/MO TOTAL NUMBER HR/DAY/WEEK/MTH/YEAR/JOB/RUN	8 1	H	1,384.00	692.00
17461	ZONESEAL EQUIP ON SITE,/DAY,ZI DAYS OR PARTIAL DAY(WHOLE NO.)	1 1	EA	1,945.65	972.82
14780	ZONESEAL ISOLATION PROCESS, ZI DEPTH FEET/METERS (FT/M)	1 13100 FT	FT	18,972.00	9,486.00
3589	PUMPING CHG LOW RATE NITROGEN PUMPING PRESSURE PRESSURE UNITS (PSI/MPA/BAR)	1 5000 PSI	EA	1,838.00	919.00
3565	AUTO NITROGEN PUMPING, PER JOB NUMBER OF JOBS	1 1	EA	4,712.00	2,356.00

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<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
3570	NITROGEN FLOW METER, EACH, PER DAY NUMBER OF DAYS	1 1	EA	938.00	469.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	48.00	48.00
	Cement Materials				
100003639	SUPER FLUSH	20	SK	3,520.00	1,760.00
100003685	PREMIUM - CLASS G	240	SK	5,049.60	2,524.80
100003690	POZMIX A	16920	LB	2,197.91	1,098.95
100003691	SSA-1 - 200 MESH	7896	LB	2,842.56	1,421.28
100007865	VERSASET	79	LB	558.53	279.26
100012223	SILICALITE COMPACTED	2400	LB	4,104.00	2,052.00
100001612	DIACEL LWL	119	LB	2,493.05	1,246.52
101207218	ZONESEALANT 2000	46	GAL	4,692.00	2,346.00
76400	ZI MILEAGE,CMT MTLS DEL/RET MIN NUMBER OF TONS	40 24.99	MI	1,809.28	904.64
3965	HANDLE&DUMP SVC CHRG, CMT&ADDITIVES,ZI NUMBER OF EACH	650 1	CF	1,924.00	962.00
	Total		USD		85,090.45
	Discount		USD		42,054.36
	Discounted Total		USD		43,036.09

Price Book Ref: 01 Western US

Price Date: 1/1/2004

Casing Equipment

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7523	CMT PRODUCTION CASING BOM	1		0.00	0.00
	4 1/2" Casing Equipment				
100004879	SHOE-FLOAT- 4-1/2 8RD - 2-3/4 SUPER	1	EA	346.46	190.55
100004752	COLLAR-FLOAT- 4-1/2 8RD 9.5-13.5#/FT -	1	EA	404.60	222.53
100004473	CENTRALIZER ASSY - API - 4-1/2 CSG X	40	EA	2,765.20	1,520.86
100004622	CLAMP - LIMIT - 4-1/2 - HINGED -	1	EA	24.26	13.34
100005045	HALLIBURTON WELD-A KIT	1	EA	38.70	21.28
100003139	PLUG - CMTG - TOP PLASTIC - 4-1/2	1	EA	113.19	62.25
100003139	PLUG - CMTG - BTM PLASTIC - 4-1/2	1	EA	113.19	62.25
	Total		USD		3,805.60
	Discount		USD		1,712.54
	Discounted Total		USD		2,093.06

Price Book Ref: 01 Western US

Price Date: 1/1/2004

Job Information

4 1/2" Conventional Production Casing

Wonsits Valley

14W-11-8-21

7" Intermediate

0 - 10500 ft (MD)

0 - 10500 ft (TVD)

Outer Diameter

7.000 in

Inner Diameter

6.276 in

Linear Weight

26 lbm/ft

Casing Grade

N-80

Job Excess

15 %

6 1/8" Open Hole

10500 - 13100 ft (MD)

10500 - 13100 ft (TVD)

Inner Diameter

6.125 in

Job Excess

25 %

4 1/2" Production

0 - 13100 ft (MD)

0 - 13100 ft (TVD)

Outer Diameter

4.500 in

Inner Diameter

3.920 in

Linear Weight

13.50 lbm/ft

Casing Grade

P-110

Job Excess

0 %

Mud Type

Water Based Mud

Mud Weight

13 lbm/gal

Calculations

4 1/2" Conventional Production Casing

Spacer:

$$\begin{aligned} 935.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 112.24 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 935.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 112.24 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 468.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 56.18 \text{ ft}^3 \\ \text{Total Spacer} &= 56.15 \text{ ft}^3 \\ &= 10.00 \text{ bbl} \end{aligned}$$

Cement : (7600.00 ft fill)

$$\begin{aligned} 5000.00 \text{ ft} * 0.1044 \text{ ft}^3/\text{ft} * 15 \% &= 600.20 \text{ ft}^3 \\ 2600.00 \text{ ft} * 0.0942 \text{ ft}^3/\text{ft} * 25 \% &= 306.05 \text{ ft}^3 \\ \text{Primary Cement} &= 906.25 \text{ ft}^3 \\ &= 161.41 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (40.00 ft fill)

$$\begin{aligned} 40.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 3.35 \text{ ft}^3 \\ &= 0.60 \text{ bbl} \\ \text{Tail plus shoe joint} &= 909.60 \text{ ft}^3 \\ &= 162.01 \text{ bbl} \\ \text{Total Tail} &= 527 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 13100.00 \text{ ft} * 0.0838 \text{ ft}^3/\text{ft} &= 1097.92 \text{ ft}^3 \\ &= 195.55 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 195.55 \text{ bbl} - 0.60 \text{ bbl} \\ &= 194.95 \text{ bbl} \end{aligned}$$

HALLIBURTON

Job Recommendation 4 1/2" Conventional Production Casing

Fluid Instructions

Fluid 1: Water Based Spacer

Water Spacer

Fluid Density: 8.34 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Water Based Spacer

Super Flush

Fluid Density: 9.20 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Based Spacer

Water Spacer

Fluid Density: 8.34 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Primary Cement

50/50 Poz Premium (2% Gel)

0.4 % Halad(R)-344 (Low Fluid Loss Control)

0.1 % HR-12 (Retarder)

0.2 % CFR-3 (Dispersant)

5 lbm/sk Silicalite Compacted (Light Weight Additive)

20 % SSA-1 (Cement Material)

0.25 lbm/sk Flocele (Lost Circulation Additive)

Fluid Weight 13.50 lbm/gal

Slurry Yield: 1.73 ft³/sk

Total Mixing Fluid: 8.17 Gal/sk

Top of Fluid: 5500 ft

Calculated Fill: 7600 ft

Volume: 162.01 bbl

Calculated Sacks: 527.31 sks

Proposed Sacks: 530 sks

Fluid 5: Mud

Water Displacement

Fluid Density: 8.33 lbm/gal

Fluid Volume 194.95 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Water Spacer	8.3		20 bbl
2	Spacer	Super Flush	9.2		20 bbl
3	Spacer	Water Spacer	8.3		10 bbl
4	Cement	Primary 50/50/2 Cement	13.5		530 sks
5	Mud	Water Displacement	8.3		194.95 bbl

HALLIBURTON

Cost Estimate

4 1/2" Conventional Production Casing

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7523	CMT PRODUCTION CASING BOM	1		0.00	0.00
2	MILEAGE FOR CEMENTING CREW,ZI	80	MI	248.80	124.40
	Number of Units	1			
1	"ZI-MILEAGE FROM NEAREST HES	80	MI	422.40	211.20
	BASE,/UNIT"				
	Number of Units	1			
16091	ZI - PUMPING CHARGE	1	EA	15,243.00	7,621.50
	DEPTH	13100			
	FEET/METERS (FT/M)	FT			
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, ZI	1	JOB	962.00	481.00
	NUMBER OF DAYS	1			
139	ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI	1	JOB	1,327.00	663.50
	NUMBER OF UNITS	1			
114	R/A DENSOMETER W/CHART	1	JOB	749.00	374.50
	RECORDER,/JOB,ZI				
	NUMBER OF UNITS	1			
90	ZI QUICK LATCH ATTACHMENT	1	JOB	286.00	143.00
	SIZE IN INCHES/MILLIMETER	4.5			
	INCHES/MILLIMETERS (IN/MM)	IN			
74038	ZI PLUG CONTAINER RENTAL-1ST DAY	1	EA	770.00	385.00
	DAYS OR FRACTION (MIN1)	1			
11941	"FIELD STORAGE BIN DELIVERY, ZI"	80	MI	422.40	211.20
	Number of Units	1			
16115	FIELD STORAGE BIN ON SITE >8 HRS,DAY,ZI	1	EA	383.00	191.50
	DAYS OR PARTIAL DAY(WHOLE NO.)	1			
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	79.00	79.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB	1	JOB	48.00	48.00
	ZI				
86954	FUEL SURCHG-CARS/PICKUPS<1	80	MI	6.40	6.40
	1/2TON/PER/MI				
	Number of Units	1			
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER	80	MI	19.20	19.20
	MI				
	Number of Units	1			
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER	40	MI	90.05	90.05
	TNM				
	NUMBER OF TONS	28.14			
372867	Cmt PSL - DOT Vehicle Charge, CMT	4	EA	520.00	520.00
	Cement Materials				
100003639	SUPER FLUSH	20	SK	3,520.00	1,760.00
12302	50-50 POZ (PREMIUM)	530	SK	9,047.10	4,523.55
100003670	HALAD(R)-344	175	LB	8,020.25	4,010.12
100005057	HR-12	44	LB	257.40	128.70
100003653	CFR-3 W/O DEFOAMER	88	LB	754.16	377.08
100012223	SILICALITE COMPACTED	2650	LB	4,531.50	2,265.75
100003691	SSA-1 - 200 MESH	8719	LB	3,138.84	1,569.42
100005049	FLOCELE	133	LB	430.92	215.46
76400	ZI MILEAGE,CMT MTLs DEL/RET MIN	40	MI	2,037.34	1,018.67
	NUMBER OF TONS	28.14			

HALLIBURTON

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
3965	HANDLE&DUMP SVC CHRG, CMT&ADDITIVES,ZI NUMBER OF EACH	756 1	CF	2,237.76	1,118.88
	Total		USD		55,551.52
	Discount		USD		27,394.44
	Discounted Total		USD		28,157.08

Price Book Ref:
Price Date:

01 Western US
1/1/2004

Casing Equipment

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Gross Amt</u>	<u>Net Amt</u>
7523	CMT PRODUCTION CASING BOM	1		0.00	0.00
	4 1/2" Casing Equipment				
100004879	SHOE-FLOAT- 4-1/2 8RD - 2-3/4 SUPER	1	EA	346.46	190.55
100004752	COLLAR-FLOAT- 4-1/2 8RD 9.5-13.5#/FT -	1	EA	404.60	222.53
100004473	CENTRALIZER ASSY - API - 4-1/2 CSG X	40	EA	2,765.20	1,520.86
100004622	CLAMP - LIMIT - 4-1/2 - HINGED -	1	EA	24.26	13.34
100005045	HALLIBURTON WELD-A KIT	1	EA	38.70	21.28
100003139	PLUG - CMTG - TOP PLASTIC - 4-1/2	1	EA	113.19	62.25
100003139	PLUG - CMTG - BTM PLASTIC - 4-1/2	1	EA	113.19	62.25
	Total		USD		3,805.60
	Discount		USD		1,712.54
	Discounted Total		USD		2,093.06

Price Book Ref:
Price Date:

01 Western US
1/1/2004

Conditions

The cost in this analysis is good for the materials and/or services outlined within. These prices are based on Halliburton being awarded the work on a first call basis. Prices will be reviewed for adjustments if awarded on 2nd or 3rd call basis and/or after 30 days of this written analysis. This is in an effort to schedule our work and maintain a high quality of performance for our customers.

The unit prices stated in the proposal is based on our current published prices. The projected equipment, personnel, and material needs are only estimates based on information about the work presently available to us. At the time the work is actually performed, conditions then existing may require an increase or decrease in the equipment, personnel, and/or material needs. Charges will be based upon unit prices in effect at the time the work is performed and the amount of equipment, personnel, and/or material actually utilized in the work. Taxes, if any, are not included. Applicable taxes, if any, will be added to the actual invoice.

It is understood and agreed between the parties that with the exception of the subject discounts, all services performed and equipment and materials sold are provided subject to Halliburton's General Terms and Conditions contained in our current price list, (which include LIMITATION OF LIABILITY and WARRANTY provisions), and pursuant to the applicable Halliburton Work Order Contract (whether or not executed by you), unless a Master Service and/or Sales Contract applicable to the services, equipment, or materials supplied exists between your company and Halliburton, in which case the negotiated Master Contract shall govern the relationship between the parties. A copy of the latest version of our General Terms and Conditions is available from your Halliburton representative or at:

http://www.halliburton.com/hes/general_terms_conditions.pdf for your convenient review, and we would appreciate receiving any questions you may have about them. Should your company be interested in negotiating a Master Contract with Halliburton, our Law Department would be pleased to work with you to finalize a mutually agreeable contract. In this connection, it is also understood and agreed that Customer will continue to execute Halliburton usual field work orders and/or tickets customarily required by Halliburton in connection with the furnishing of said services, equipment, and materials. Any terms and conditions contained in purchase orders or other documents issued by the customer shall be of no effect except to confirm the type and quantity of services, equipment, and materials to be supplied to the customer.

If customer does not have an approved open account with Halliburton or a mutually executed written contract with Halliburton, which dictates payment terms different than those set forth in this clause, all sums due are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice.

Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

WEEKLY OPERATIONS REPORT – March 24, 2005

UINTA BASIN

T08S R21E S-11
43-047-34280

“Drilling Activity – Operated” 3-24-05

- Patterson #51 – WRU EIH 11ML-24-8-22 drilling at 6,982 feet back to vertical. Will trip today to lay down directional tools. 7” intermediate casing set at 4,155’. PTD 10,600’ MD. Next well WRU EIH 12ML-24-8-22 directional pad well. PTD 10,391’ TVD, 10,430’ MD.
- Patterson #52 – WV 3G-10-8-21 drilling at 7,578 feet horizontal in zone. Drill one 2,600’ lateral. PTD 8,275’. Next well RW 12-36B horizontal well with two 2,100’ laterals.
- True #26 – SG 8MU-11-8-22 drilling at 7,896 feet. PTD 9,500’. Next well SG 7MU-11-8-22. PTD 9,500’.
- Caza #57 – WV 1MU-16-8-21 rig moving out of Wamsutter, WY today. Should all be on location tomorrow. Spud late next week after draw works are repaired.
- Caza #24 – GB 3M-27-8-21 installing wear bushing and getting ready to pick up BHA to drill out CBP after repairing surface casing. Current TD is 7,367’. Next casing point 10,300’. PTD 12,900’. Next well - move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 drilling at 7,950 feet. Next casing point 10,500’. PTD 13,100’. Next well – move to Pinedale.

“Completions & New Wells to Sales” 3-25-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; Comet shut down downstream compressor this week, which allowed us to flow unrestricted against the higher LP; currently flowing 4.31 Mmcfpd @ 1695 psi FCP on a 22/64” choke; will monitor FCP over weekend and open up to higher volume Monday; QEP lease compressor scheduled to be on site in 2 ½ weeks.

WV 14M-11-8-21: (100% WI) Frac'd Mancos B, Mancos Shale, Blackhawk, Lower Mesa Verde, & Middle Mesa Verde w/ 640,000 lbs 20/40 Econoprop, 100,000 lbs 30/50 Econoprop, & 25,000 lbs 100 Mesh sand; flowing @ 1900 psi FCP on a 40/64” & a 32/64” ck. after drilling top kill plug; do not want to overpressure tbg. and pump-off bit to drill the 4 flow thru plugs while circ., so landed tbg. in BOP's and will take well to sales today to deplete some pressure and ensure smooth operation drilling plugs in near future; have one 5 Mmcfpd sep. on location; will MI another soon and need QGM dedicated high pres. line to be installed to open well up beyond 5 Mmcfpd.

GHU 19 RHZ: (100% WI) Pumped 4000 gal. 28% gelled acid Weds.; well pumping 121 BO in first 20 hrs. post-treatment load; 6 BWPD & 32 mcfpd.

DS 14G-8-10-18: (71.875% WI) Started PU Tues.; currently making 48 BOPD, 17 BWPD & 0 mcfpd.

DS 1G-7-10-18: (71.875% WI) Frac'd Green River 'C' Shoal Thurs.; frac. went well.

WRU EIH 10MU-23-8-22: (36% WI) 8 stages frac'd. Weds. into Thurs.; FCP Friday a.m. was 1050# on a 24/64” w/ 30 BWPH.

EIHX 14MU-25-8-22: (100% WI) 2 stages frac'd. Tues.; perf guns got stuck coming out of hole for 3rd stage; have successfully fished; finishing fracs today (Friday).

WH 15G-10-7-24: (100% WI) MIRU yesterday.

WEEKLY OPERATIONS REPORT – March 31, 2005

QEP

UINTA BASIN

TOS R21E S-11
43-047-34280

“Drilling Activity – Operated” 3-31-05

- Patterson #51 – WRU EIH 11ML-24-8-22 directionally drilling at 8,165 feet to correct deviation problem. PTD 10,600' MD. Next well WRU EIH 12ML-24-8-22 directional pad well. PTD 10,391' TVD, 10,430' MD.
- Patterson #52 – RW 12-36B (240) set oriented lug packer, currently gyroing packer. Will pick up whipstock to mill first window. Drill two 2,600' laterals. Next well RW 12-35B horizontal well with two 2,100' laterals.
- True #26 – SG 7MU-11-8-22 drilling at 2,830 feet. PTD 9,500'. Next well SG 2MU-11-8-22. PTD 9,550'.
- Caza #57 – WV 1MU-16-8-21 rigging up waiting on draw works. Should be on location Saturday. Should spud Sunday or Monday. PTD 9,985'. Next well WRU EIH 14MU-35-8-22. PTD 8,200'.
- Caza #24 – GB 3M-27-8-21 drilling at 9,793 feet. Intermediate casing point approximately 10,200'. PTD 12,900'. Next well - move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 10,210 feet TD intermediate casing point, running logs. PTD 13,100'. Next well – move to Pinedale.

“Completions & New Wells to Sales” 3-31-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 4.61 Mmcfpd @ 1533 psi FCP on a 30/64" choke; plan to go to 7 Mmcfpd rate Friday.

WV 14M-11-8-21: (100% WI) Frac'd Mancos B, Mancos Shale, Blackhawk, Lower Mesa Verde, & Middle Mesa Verde w/ 640,000 lbs 20/40 Econoprop, 100,000 lbs 30/50 Econoprop, & 25,000 lbs 100 Mesh sand; flowing @ 1900 psi FCP on a 40/64" & a 32/64" ck. after drilling top kill plug; landed tbgs. in BOP's and took well to sales last Friday to deplete off some pressure; currently flowing to sales @ 1.5 Mmcfpd @ 1080 psi FCP on a 39/64" ck. w/ 23 BOPD & 583 BWPD; pressure was relatively stable first 4 days (3500+ psi FCP) and then has abruptly dropped last few days; appears some flow-thru frac plugs have probably plugged off; will MI rig ASAP to drill out plugs and get everything open again.

DS 1G-7-10-18: (71.875% WI) Frac'd Green River 'C' Shoal; frac. went well; setting PU Friday (it needed some repair).

WH 15G-10-7-24: (100% WI) Pt7 zone wet; moved uphole to Oy2.

EIHX 15MU-25-8-22, EIHX 9MU-25-8-22, & GB 4MU-36-8-21 all in various stages of fracing.

WEEKLY OPERATIONS REPORT – March 17, 2005

REP

UINTA BASINTOS R21E S-11
43-049-34280“Drilling Activity – Operated” 3-17-05

- Patterson #51 – WRU EIH 11ML-24-8-22 drilling at 5,280 feet dropping angle. 7” intermediate casing set at 4,155’. PTD 10,600’ MD. Next well WRU EIH 12ML-24-8-22 directional pad well. PTD 10,391’ TVD, 10,430’ MD.
- Patterson #52 – WV 3G-10-8-21 drilling at 6,780 feet drilling horizontal in zone. Drill one 2,600’ lateral. Next well RW 12-36B horizontal well with two 2,100’ laterals.
- True #26 – GB 7MU-36-8-21 cemented casing, rigged down, moving today. Next well SG 8MU-11-8-22. PTD 9,500’.

“Completions & New Wells to Sales” 3-17-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; flow tested @ 3.8 Mmcfd @ 1427 psi FCP on 2 - 11/64” (2 sep.) against 870 psi LP; currently curtailed through existing compressor @ 1072 Mcfd @ 2309 psi FCP on a 11/64” choke w/ no fluid; Comet will be shutting down (and moving) downstream compressor, which will allow us to flow unrestricted against the higher LP on Mar. 21st. Ordered lease compressor Mon., Mar. 14th; est. delivery in 3 weeks.

RWS 8ML-14-9-24: (25% WI) 3 MV fracs pumped; isolated 3 sets of intervals w/ BP & pkr. for gas entry w/ limited fluid entry, but all appeared wet; perf’d and brokedown 7 MV coals and 2 sands and acidized; currently swabbing; FL 1300’ & 17 bbls. inflow ON past two mornings; need to have continuous completion operations up and over Mar. 31st to get 2 year extension.

GHU 19 RHZ: (100% WI) Started PU last Friday; pumped 50 bbl xysol (aromatic solvent) Weds., SI to soak for 24 hrs.; will re-start PU 11:00 this morning; new production numbers Friday.

DS 14G-8-10-18: (71.875% WI) GR frac. Mon. 3/14; swabbing 3.5 BFPH w/ 95 % oil cut; RIH w/ tbgs. rods & pump currently; well looks to have come in as expected.

WRU EIH 10MU-23-8-22: POOH w/ tbgs. Will CBL & perforate today.

EIH 14MU-25-8-22: (100% WI) Ran CBL, TOC @ 1950’. Perforated 1st MV interval. SI well, scheduled to frac Monday.

WV 14M-11-8-21: (100% WI) Yesterday SICP 5500 psi. Bled off gas head in 30 sec w/ approx 1 bbl water. Left well open for 3 hrs, recovered 1/2 bbl water. Frac today & tomorrow w/ 740,000 lbs 20/40 Econoprop; at press time, Mancos ‘B’/Shale frac went off as per design; frac’ing Blackhawk currently.

****There are 6 wells waiting on a completion rig as of today. Three of those will have a rig on them next week. There are 2 additional wells WOQGM ROW.**

WEEKLY OPERATIONS REPORT – April 7, 2005

QEP

UINTA BASIN

T08S R21E S-11
43-042-34280

“Drilling Activity – Operated” 4-7-05

- Patterson #51 – WRU EIH 11ML-24-8-22 drilling at 9,427 feet. PTD 10,600' MD. Next well WRU EIH 12ML-24-8-22 directional pad well. PTD 10,391' TVD, 10,430' MD.
- Patterson #52 – RW 12-36B (240) directionally drilling at 5,319 feet, 69.4° angle, 329.9° azimuth., NW lateral. Drill two 2,600' laterals. Next well RW 12-35B horizontal well with two 2,100' laterals.
- True #26 – SG 7MU-11-8-22 at TD 9,375 feet running logs. Next well SG 2MU-11-8-22. PTD 9,550'.
- Caza #57 – WV 1MU-16-8-21 rigged up waiting on clutch to be repaired. PTD 9,985'. Next well WRU EIH 14MU-35-8-22. PTD 8,200'.
- Caza #24 – GB 3M-27-8-21 drilling at 10,050 feet. Intermediate casing set at 10,015'. PTD 12,900'. Next well - move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 10,210 feet, intermediate casing point, picking up 3-1/2" DP to drill out. PTD 13,100'. Next well – move to Pinedale.

“Completions & New Wells to Sales” 4-8-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 4.23 Mmcfd @ 918 psi FCP on a 2 open chokes; compressor set to deliver on April 13th.

WV 14M-11-8-21: (100% WI) MI rig Weds.; after TIH 3 jts. to drill out plugs; rig had mechanical problems; est 2-3 days to fix and then con't. drilling out plugs Mon.

GB 3MU-3-8-22: (77.5% WI) 1st MV frac screened-out yesterday; was pumped @ 25 BPM due to proximal wet sands; MIRU rig to c/o; fracs rescheduled for Tues.

WV 3G-10-8-21: (100% WI) MIRU Thurs.; had to fix hydraulic hose; PU tbgs. into derrick, so TI process is faster; next steps will be drilling out comp. BP and TIH into lateral to spot acid.

WH 15G-10-7-24: (100% WI) Pt7 & Oy2 zones wet; moved uphole to Ou6, Mv5 & Mu6 & acidized;

EIHX 15MU-25-8-22, EIHX 9MU-25-8-22, & GB 4MU-36-8-21 all going to sales 4/7 & 4/8.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☐

Well

☒

Well

☐

Other

2. Name of Operator

QEP, UINTA BASIN, INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: ann.petrik@questar.com

435-781-4306 Fax 435-781-4323

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESW, Sec 11-T8S-R21E, 657' FSL, 2058' FWL

5. Lease Designation and Serial No.

UTU 0806

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

WONSITS VALLEY

8. Well Name and No.

WV 14M 11 8 21

9. API Well No.

43-047-34280

10. Field and Pool, or Exploratory Area

WONSITS VALLEY

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other DOFP

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THIS WELL COMMENCED PRODUCTION ON 3/25/05.

PRODUCING FORMATIONS - MANCOS/MESA VERDE

RECEIVED

APR 08 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed Ann M. Petrik

Title Office Administrator II

Date 3/29/05

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WONSITS VALLEY WASATCH/MESAVERDE/MANCOS PARTICIPATING AREA
Effective 3/10/2004 per BLM

Entity Eff Date	From Entity to PA Entity	Well	API	Sec	Twsp	Rng	Q/Q	Unit
8/30/2005	12436 to 14864	WV 10W-1-8-21	4304733794	01	080S	210E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 8W-1-8-21	4304734009	01	080S	210E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 9W-2-8-21	4304733648	02	080S	210E	NESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 16W-9-8-21	4304733529	09	080S	210E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 15W-9-8-21	4304733661	09	080S	210E	SWSE	Wonsits Valley
8/30/2005	12436 to 14864	WV 2W-10-8-21	4304733655	10	080S	210E	NWNE	Wonsits Valley
8/30/2005	12436 to 14864	WV 12W-10-8-21	4304733659	10	080S	210E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 15W-10-8-21	4304733916	10	080S	210E	SWSE	Wonsits Valley
8/30/2005	12436 to 14864	WV 16W-10-8-21	4304734250	10	080S	210E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WV 14MU-10-8-21	4304735879	10	080S	210E	SESW	Wonsits Valley
8/30/2005	14487 to 14864	WV 14MU-10-8-21	4304735879	10	080S	210E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WV 4W-11-8-21	4304733657	11	080S	210E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WV 6W-11-8-21	4304733906	11	080S	210E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WV 10W-11-8-21	4304733910	11	080S	210E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WV 13W-11-8-21	4304733913	11	080S	210E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 8W-11-8-21	4304733957	11	080S	210E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WV 16W-11-8-21	4304734155	11	080S	210E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WV 9W-11-8-21	4304734274	11	080S	210E	NESE	Wonsits Valley
8/30/2005	14437 to 14864	WV 14M-11-8-21	4304734280	11	080S	210E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 14 WG	4304733070	12	080S	210E	SWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11 WG	4304733085	12	080S	210E	SWNE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 1W-12-8-21	4304733531	12	080S	210E	NENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 9W-12-8-21	4304733534	12	080S	210E	NESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-12-8-21	4304733535	12	080S	210E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 13W-12-8-21	4304733537	12	080S	210E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 8W-12-8-21	4304733862	12	080S	210E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 10W-12-8-21	4304733863	12	080S	210E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 14W-12-8-21	4304733864	12	080S	210E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 16W-12-8-21	4304733865	12	080S	210E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WV 12W-12-8-21	4304734248	12	080S	210E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 2W-12-8-21	4304734265	12	080S	210E	NWNE	Wonsits Valley
8/30/2005	12436 to 14864	WV 3W-12-8-21	4304734267	12	080S	210E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WV 4W-12-8-21	4304734268	12	080S	210E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WV 5W-12-8-21	4304734270	12	080S	210E	SWNW	Wonsits Valley

CONFIDENTIAL



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

June 28, 2005

QEP Uinta Basin, Inc.
Attn: Angela Page
1050 Seventeenth Street, Suite 500
Denver, Colorado 80265

Re: Initial Consolidated
Wasatch-Mesaverde-Mancos Formation PA
Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, CRS No. UTU63043D, AFS No. 891008482D is hereby approved effective as of March 10, 2004, pursuant to Section 11 of the Wonsits Valley Unit Agreement, Uintah County, Utah.

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA results in an Initial Participating Area of 8,022.50 acres. Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, and the effective date.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Division of Oil, Gas & Mining
SITLA
Wonsits Valley Unit w/enclosure
Field Manager - Vernal w/enclosure
Agr. Sec. Chron.
Reading File
Central Files

UT922:TATHOMPSON:tt:6/28/05

RECEIVED
JUL 0 / 2005
DIV. OF OIL, GAS & MINING

WEEKLY OPERATIONS REPORT – April 14, 2005

QFP
UINTA BASIN

T085 R21E S-11
43-047-34280

“Drilling Activity – Operated” 4-14-05

- Patterson #51 – WRU EIH 11ML-24-8-22 TD at 10,582 feet MD. Short trip for logs. Next well WRU EIH 12ML-24-8-22 directional pad well. PTD 10,391' TVD, 10,430' MD.
- Patterson #52 – RW 12-36B (240) directionally drilling at 5,882 feet, 83.6° angle, 299.4° azimuth., NW lateral. Drill two 2,600' laterals. Next well RW 12-35B horizontal well with two 2,100' laterals.
- True #26 – SG 2MU-11-8-22 fishing stuck drill pipe at 3,122', made back off trying to kill water flow. PTD 9,550'. Next well BSW 11ML-12-9-24. PTD 7,100' (farmout to True Oil Co.).
- Caza #57 – WV 1MU-16-8-21 drilling at 6,324 feet. PTD 9,985'. Next well WRU EIH 14MU-35-8-22. PTD 8,200'.
- Caza #24 – GB 3M-27-8-21 drilling at 11,162 feet. PTD 12,900'. Next well - move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 11,147 feet, tripping in hole after bit change. PTD 13,100'. Next well – move to Pinedale.
- True #30 – GB 7M-28-8-21 starting rig up. 100% of rig on location. PTD 12,850'.

“Completions & New Wells to Sales” 4-15-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 3.76 Mmcfd @ 889 psi FCP on a 2 open chokes; compressor pad ROW signed by tribe 4/15; start construction Monday.

WV 14M-11-8-21: (100% WI) Drilled out plugs earlier this week; landed tbg.; went to sales 4/13; currently flowing 930 mcfpd @ 250 psi FTP & 883 psi CP w/ 25 BOPD & 302 BWPD on a 29/64" ck.

WV 3G-10-8-21: (100% WI) TIH into lateral (w/in 20' of “toe”); circ. 2000 gal. of 28% HCl; displaced into formation at low rates; TOOH w/ workstring; TIH w/ prod. tbg.; started to swab this a.m.; well started flowing @ 30 BFPH w/ 100%oil; redesigning rod pump this p.m.; will run rods and pump Mon.; oil was captured in frac. tank and will be transferred to prod. tank Mon. so it can be sold.

WH 15G-10-7-24: (100% WI) Prep. to PxA.

GB 3MU-3-8-22 & the GB 7MU-36-8-21 going to sales 4/15 & 4/16 respectively.

QEP

WEEKLY OPERATIONS REPORT – April 21, 2005

UINTA BASIN

T08S R21E S-11
43-047-34280

“Drilling Activity – Operated” 4-21-05

- Patterson #51 – WRU EIH 12ML-24-8-22 drilling at 3,155 feet MD, 6.9° inclination, 165.9° azimuth. PTD 10,500 MD. Next well WRU EIH 13ML-24-8-22 directional pad well. PTD 10,400' TVD, 10,754' MD.
- Patterson #52 – RW 12-36B (240) washing and reaming at 5,600 feet. Current TD is 6,699 feet, 86.2° angle, 267.8° azimuth., NW lateral. Have had a lot of problems with the hole sloughing and having to wash & ream to clean it out. Drill two 2,600' laterals. Next well RW 12-35B horizontal well with two 2,100' laterals.
- True #26 – SG 2MU-11-8-22 drilling sidetrack at 5,785', lost 500 bbl of mud in last 24 hours. PTD 9,550'. Next well EIH 2MU-25-8-22. PTD 8,700'.
- Caza #57 – WV 1MU-16-8-21 circulating at 9,772 feet for rig repair. Sprocket came off the shaft on the hydromatic. PTD 9,985'. Next well BSW 11ML-12-9-24. PTD 5,000' (farmout to True Oil Co.). Must spud by 5-1-05.
- Caza #24 – GB 3M-27-8-21 drilling at 12,647 feet. PTD 12,900'. Next well - move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 drilling at 11,830 feet. PTD 13,100'. Next well – move to Pinedale.
- True #30 – GB 7M-28-8-21 drilling at 2,122 feet. PTD 12,850'. Next well – move to Pinedale.

“Completions & New Wells to Sales” 4-22-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 3.76 Mmcfpd @ 889 psi FCP on a 2 open chokes; compressor pad ROW signed by tribe 4/15; start construction Monday.

WV 14M-11-8-21: (100% WI) Returned to sales 4/13. Currently flowing 664 mcfpd @ 146 psi FTP on 48/64" choke.

WV 3G-10-8-21: (100% WI) To sales 4/19/05. Currently producing 221 BOPD, 65 BWPD.

GB 14M-28-8-21: (77.5% WI) Returned to sales 4/22/05 after drilling out remaining plugs. Currently producing 4 mmcfpd @ 900 psi FTP & 64 BWPH.

WH 15G-10-7-24: (100% WI) P&A'd.

GB 3MU-3-8-22: (77.5% WI) to sales 4/21/05. Currently producing 332 mcfpd.

SG 8MU-11-8-21: (43.75% WI) to sales 4/22/05.

WEEKLY OPERATIONS REPORT – April 28, 2005

QEP

UINTA BASIN

TOBS R21E S-11
43-049-34280

“Drilling Activity – Operated” 4-28-05

- Patterson #51 – WRU EIH 12ML-24-8-22 drilling at 5,491 feet MD, 4.0° inclination, 197.7° azimuth dropping angle. PTD 10,500 MD. Next well WRU EIH 13ML-24-8-22 directional pad well. PTD 10,400' TVD, 10,754' MD.
- Patterson #52 – RW 12-36B (240) wash and ream to TD at 7,162 feet NW lateral. Waiting on liner to show up. Will drill NE lateral next. Next well RW 12-35B horizontal well with two 2,100' laterals.
- True #26 – SG 2MU-11-8-22 rigging up to make second logging run. First run logs stopped at 8,554' and logged up. PTD 9,600'. Next well EIH 2MU-25-8-22. PTD 8,700'.
- Caza #57 – BSW 11ML-12-9-24 rig repair and changing items to BLM specs. PTD 5,000'/7,100' (Farmout to True Oil Co.). Next well EIH 2MU-25-8-22. PTD 8,700'.
- Caza #24 – GB 3M-27-8-21 released rig 4-26-05. Waiting on trucks to move to Pinedale.
- Patterson #413 – WRU GB 5M-9-8-22 at TD tripping out of hole to log. TD 13,043'. Next well – move to Pinedale.
- True #30 – GB 7M-28-8-21 drilling at 5,665 feet. PTD 12,850'. Next well – move to Pinedale.

“Completions & New Wells to Sales” 4-28-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 3.09 Mmcfpd @ 884 psi FCP on a 2 open chokes; compressor pad ROW signed by tribe 4/15; compressor started construction 4/27/05.

WV 14M-11-8-21: (100% WI) Returned to sales 4/13. Currently flowing 537 mcfpd @ 300 psi FTP on 29/64" choke. Well was SI during slickline operations, built pressure to 3,000 psi in 4 hrs.

WV 3G-10-8-21: (100% WI) To sales 4/19/05. Currently producing 217 BOPD, 40 BWPD.

GB 14M-28-8-21: (77.5% WI) Returned to sales 4/22/05 after drilling out remaining plugs. Currently producing 4.6 mmcfpd @ 319 psi FTP & 100 BWPD.

WH 15G-10-7-24: (100% WI) P&A'd.

GB 3MU-3-8-22: (77.5% WI) to sales 4/21/05. Currently producing 212 mcfpd. Started plunger lift.

SG 8MU-11-8-21: (43.75% WI) to sales 4/26/05. Currently producing 1.39 mmcfpd @ 1760 psi on 12/64" choke.

SG 7MU-11-8-21: (43.75% WI) to sales 4/27/05.

WEEKLY OPERATIONS REPORT – October 27, 2005

QEP

UINTA BASINT085 R21E S-11
43-047-34280**“Drilling Activity – Operated” 10-27-05**

- Patterson 51 – WWT 7ML-24-8-24. Reached TD of 4,365'. Rigging up loggers. Will log and then run 7" casing. Next well: SC 12ML-16-10-23.
- Patterson 52 – SSU 8G-9-8-21. Drilling at 2,469'. This is a grassroots horizontal well.
- True 32 – FR 1P-36-14-19. Rigging up. Anticipate spudding this weekend.
- Caza 24 – GB 16D-28-8-21. Rigging up. Anticipate spudding this weekend

“Completions & New Wells to Sales” 10-27-05:

COY 12ML-24-8-24: (25% WI) Frac'd Qu6 (GR) on 10/18; started PU on 10/25; poss. downhole pump problems; moving WO rig back on today.

GB 7M-28-8-21: (77.5% WI) 2 LMV fracs. done (150 Mlbs. Econoprop each); went back to sales (all zones) 10/23; currently flowing 1252 mcfpd @ 930 psi FTP & 1810 psi CP on a 24/64" ck. w/ 13 BOPD & 195 BWPd.

WV 12G-10-8-21: (100% WI) Start flowing to Battery #5 today to deplete water.

WV 15G-3-8-21: (100% WI) MIRU late Weds.; will have to mill over CIBP first (not the desired plug).

WV 14M-11-8-21: (100% WI) Firing propellant sticks across Blackhawk & 2 LMV intervals today.

WF 1P-1-15-19: (50% WI) pipeline should be completed by the end of this week; surface facilities next week (2 crews working on it).

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side).

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
UTU-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE

7. UNIT AGREEMENT NAME
WONSITS VALLEY

8. FARM OR LEASE NAME
N/A

9. WELL NO.
WV 14M 11 8 21

10. FIELD AND POOL, OR WILDCAT
WONSITS VALLEY

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC 11-T8S-R21E

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____

2. NAME OF OPERATOR
QEP UINTA BASIN, INC.

3. ADDRESS OF OPERATOR
11002 E. 17500 S. VERNAL, UT 84078-8526 435-781-4342

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **SESW, 657' FSL, 2058' FWL, SEC 11-T8S-R21E**

At top rod. interval reported below **SESW, 657' FSL, 2058' FWL, SEC 11-T8S-R21E**

At total depth **SESW, 657' FSL, 2058' FWL, SEC 11-T8S-R21E**

14. PERMIT NO.
API: 43-047-34280

DATE ISSUED

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

15. DATE SPUDDED
9/27/03

16. DATE T.D. REACHED
2/28/05

17. DATE COMPL. (Ready to prod.)
3/25/05

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13209'

21. PLUG BACK T.D., MD & TVD
13159'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

See Attachment Pg 1

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL, Three Detector Density/CN/GR

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	696'	12-1/4"	450 sxs	
7"	26#	10216'	8-3/4"	2355 sxs	
4-1/2"	13.5#	13209'	6-1/8"	520 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	9963'	

31. PERFORATION RECORD (Interval, size and number)

See Attachment Page 1

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
See Attachment Pg 1 See Attachment Pg 1

33. PRODUCTION

DATE FIRST PRODUCTION

3/25/05

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/28/05	24	16		28	592	592	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	3527						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

TEST WITNESSED **RECEIVED**

35. LIST OF ATTACHMENTS
Perforation Detail—Attachment Page 1

AUG 30 2005

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **JIM SIMONTON**

TITLE

COMPLETION SUPERVISOR

DATE

8/25/2005

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the United States a false statement.

CONFIDENTIAL

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
UINIA GREEN RIVER MAHOGANY WASATCH MESA VERDE LOWER MESA VERDE CASTLE GATE BLACKHAWK SS MANCOS 'B' TD	SURFACE 2785' 3565' 6185' 9240' 10570' 11595' 11985' 12805' 13209'		

38. GEOLOGIC MARKERS
WV 14M 11 8 21

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
UINIA GREEN RIVER MAHOGANY WASATCH MESA VERDE LOWER MESA VERDE CASTLE GATE BLACKHAWK SS MANCOS 'B' TD	SURFACE 2785' 3565' 6185' 9240' 10570' 11595' 11985' 12805' 13209'	

CONFIDENTIAL

WV 14M 11 8 21 – Attachment Page 1

PERFORATION DETAIL:

Open Perfs		Stimulation				Perf Status	
10006' – 10014'	}	Frac w/	165,000	Lbs in	74,046	Gals	Open – Upper MV
10414' – 10422'							Open – Upper MV
10810' – 10812'	}	Frac w/	85,000	Lbs in	45,780	Gals	Open – Lower MV
10895' – 10900'							Open – Lower MV
11134' – 11140'							Open – Lower MV
11472' – 11474'	}	Frac w/	120,000	Lbs in	66,066	Gals	Open – Lower MV
11488' – 11502'							Open – Lower MV
11677' – 11687'							Open – Lower MV
12268' – 12270'	}	Frac w/	280,000	Lbs in	151,200	Gals	Open - Blackhawk
12327' – 12329'							Open - Blackhawk
12330' – 12334'							Open - Blackhawk
12372' – 12378'							Open - Blackhawk
12424' – 12426'							Open - Blackhawk
12438' – 12440'							Open - Blackhawk
12459' – 12461'							Open - Blackhawk
12980' – 12983'	}	Frac w/	105,000	Lbs in	93,870	Gals	Open - Mancos Shale
13014' – 13016'							Open - Mancos Shale
13030' – 13034'							Open - Mancos Shale
13044' – 13046'							Open - Mancos Shale
13110' – 13112'							Open – Mancos 'B'

CONFIDENTIAL

FIELD: WONSITS VALLEY		GL: 4896' KBE: 4917'	Spud Date: 9/27/03 Completion Date: 413/05
Well: WV #14M 11 8 21		TD: 13209' PBTD: 13164'	Current Well Status: Flowing Gas Well
Location: SESW, Sec 11-T8S-R21E 657' FSL, 2058' FWL API#: 43-047-34280 Utah County, Utah		Reason for Pull/Workover: Initial Completion of Gas Well	
<div>Wellbore Schematic</div> <div><div><div>Surface casing</div><div>Size: 9-5/8"</div><div>Weight: 36#</div><div>Grade: J-55</div><div>Cmtd w/ 450 sxs</div><div>Hole size: 12-1/4"</div><div>Set @ 696' KB</div></div><div><div>Intermediate casing</div><div>Size: 7"</div><div>Weight: 26#</div><div>Grade: P-110</div><div>Cmtd w/ 2355 sxs</div><div>Hole Size: 8-3/4"</div><div>Set @ 10,216'</div></div><div><div>Production Casing</div><div>Size: 4-1/2"</div><div>Weight: 13.5#</div><div>Grade: P-110</div><div>Cmtd w/ 520 sxs</div><div>Set @ 13,209'</div><div>Hole size: 6-1/8"</div></div></div> <div><div>EXCLUDED PERFS</div><div>OPEN PERFS</div><div>TOC @ 6870'</div><div>F Nipple @ 9930</div><div>EOT @ 9963</div><div>10006-14' U Mesa Verde</div><div>10414-22' U Mesa Verde</div><div>10810-12' L Mesa Verde</div><div>10895-10900' L Mesa Verde</div><div>11134-40' L Mesa Verde</div><div>11472-74' L Mesa Verde</div><div>11488'-11502' L Mesa Verde</div><div>11677-87' L Mesa Verde</div><div>12268-70' Blackhawk</div><div>12327-29' Blackhawk</div><div>12330-34' Blackhawk</div><div>12372-78' Blackhawk</div><div>12424-26' Blackhawk</div><div>12438-40' Blackhawk</div><div>12459-61' Blackhawk</div><div>12980-83' Mancos Shale</div><div>13014-16' Mancos Shale</div><div>13030-34' Mancos Shale</div><div>13044-46' Mancos Shale</div><div>13110-12' Mancos 'B'</div><div>PBTD @ 13159'</div><div>TD @ 13209'</div></div>			

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		16.00	16.00
Hanger	2 3/8"	0.87	16.87
306 Jts 2-3/8" Tbg	2 3/8"	9,911.88	9,928.75
"F" Nipple	2 3/8"	0.91	9,929.66
1 Jt 2-3/8" Tbg	2 3/8"	32.62	9,962.28
Bit Sub	2 3/8"	0.92	9,963.20
EOT @			9,963.20

TUBING INFORMATION

Condition:

New: X Used: Rerun:

Grade: J-55 EUE 8rd

Weight (#/ft): 4.7#

Sucker Rod Detail:

Size	#Rods	Rod Type

Rod Information

Condition:

New: Used: Rerun:

Grade:

Manufacture:

Pump Information:

API Designation

Example: 25 x 150 x RHAC X 20 X 6 X 2

Pump SN#: Original Run Date:

RERUN NEW RUN

ESP Well Flowing Well

Cable Size: SN @ 9929 '

Pump Intake @ PKR @

End of Pump @ EOT @ 9963 '

Wellhead Detail: Example: 7-1/16" 3000#

Other:

Hanger: Yes X No

SUMMARY

Perforate Mancos Shales intervals 12980' - 12983', 13014' - 13016', 13030' - 13034', 13044' - 13046' & Mancos 'B' 13110' - 13112'. Frac gross Mancos Shale and Mancos 'B' intervals 12980' - 13112' using 35# Hybor 2% x-linked gel water system containing 5000# of 100 mesh sand & 100,000# of 20/40 mesh Econoprop & total load of 93,870 gals. Avg rate = 52.5 BPM, avg psi = 8441#, ISIP = 6260#. Perf Blackhawk intervals 12268' - 12270', 12327' - 12329', 12372' - 12378', 12330' - 12334', 12372' - 12378', 12424' - 12426', 12438' - 12440' & 12459' - 12461'. Frac gross Blackhawk intervals 12268' - 12461' using 35# Hybor 2% x-linked gel water system containing 5000# of 100 mesh sand & 275,000# of 20/40 mesh Econoprop & total load of 151,200 gals. Avg rate = 58.6 BPM, avg psi = 7773#, ISIP = 5234#. Perf Lower Mesa Verde interval 11677' - 11687'. NOTE: Lost 500# when zone was shot. Left zone isolated with 500 gals of 27% HCL on zone with no stimulation or breakdown. Perf Lower Mesa Verde intervals 11472' - 11474' & 11488' - 11502'. Frac gross LMV intervals 11472' - 11502' using 35# Hybor 2% x-linked gel water system containing 95,280# of 30/50 sand & 24,720# of 20/40 mesh sand. Total load of 66,066 gals. Avg rate = 55 BPM, avg psi = 5815#, ISIP = 4102#. Perf Lower Mesa Verde intervals 10810' - 10812', 10895' - 10900' & 11134' - 11140'. Frac gross LMV intervals 10810' - 11140' using 35# Hybor 2% x-linked gel water system containing 5,000# of 100 mesh sand & 80,000# of 20/40 Econoprop mesh sand. Total load of 45,780 gals. Avg rate = 45 BPM, avg psi = 6061#, ISIP = N/A#. Perf Upper Mesa Verde intervals 10006' - 10014' & 10414' - 10422'. Frac gross UMW intervals 10006' - 10422' using 35# Hybor 2% x-linked gel water system containing 5,000# of 100 mesh sand & 160,000# of 20/40 Econoprop mesh sand. Total load of 74,046 gals. Avg rate = 50.8 BPM, avg psi = 5790#, ISIP = 3600#. On 3/24/05 w/ bit @ 10,402' csg flowing too hard to continue in the hole. Decision was made to SI the well & turn well over to production. Report discontinued until further rig activity. On 4/6/05 - Finish completion of well. C/O to PBTD @ 13,159', EOT @ 9946'. Tbg land above all perfs for future production log.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU 0806
2. Name of Operator QEP Uintah Basin Inc		6. If Indian, Allottee or Tribe Name
3a. Address 11002 E. 17500 S. VERNAL, UT 84078-8526	3b. Phone No. (include area code) 435-781-4341	7. If Unit or CA/Agreement, Name and/or No. Wonsits Valley
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 657' FSL, 2058' FWL, SESW, SECTION 11, T8S, R21E, SLBM		8. Well Name and No. 14M-11-8-21
		9. API Well No. 43-047-34280
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Uintah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The operator requests approval to add Wasatch zone perforations, frac the well and return to production as follows:

1. Perform remedial cement squeeze to bring the top of cement behind the production casing to $\pm 6000'$.
2. Perforate the following intervals:

7969'-7981'
7901'-7905'
7133'-7149'
6681'-6689'
6651'-6659'

3. Frac the new perfed zones
4. Return to production

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

Date: 3/23/06
By: [Signature]

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Kirk Fleetwood		Title Petroleum Engineer
Signature [Signature]		Date 3/21/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title _____ Office _____	Date _____
--	-----------------------------	------------

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 23 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side).

Form approved.
Budget Bureau No. 1004-137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL
NO.

UTU 0806

6. IF INDIAN, ALLOTTEE OR TRIBE
NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

2. NAME OF OPERATOR

QEP UINTA BASIN, INC.

9. WELL NO.

WV 14M-11-8-21

3. ADDRESS OF OPERATOR

11002 E. 17500 S. VERNAL, UT 84078-8526 435-781-4342

10. FIELD AND POOL, OR WILDCAT

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 657' FSL, 2058' FWL, SESW, SECTION 11 T08S R21E

At top rod. interval reported below Same

At total depth Same

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA

SESW Sec 11 T8S, R21E

14. PERMIT NO.

43-041-34280

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

15. DATE SPURRED

N/A

16. DATE T.D. REACHED

N/A

17. DATE COMPL. (Ready to prod.)

7-21-06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4896 GR

19. ELEV.
CASINGHEAD

4899

20. TOTAL DEPTH, MD & TVD

13209

21. PLUG BACK T.D., MD & TVD

13120

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

----->

ROTARY TOOLS

N/A

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Wasatch

25. WAS
DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

7974'-7987', 7906'-7910'

7140'-7156'

6688'-6696', 6658'-6666'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

7974'-7906'

56900# 20/40 sand

7140'-7156'

54405# 20/40 Sand

6688'-6658'

84716# 20/40 Sand

33.* PRODUCTION

DATE FIRST PRODUCTION
8-2-2006

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)
Flowing

WELL STATUS
PGW

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-4-06	24	N/A	----->	18	459	55	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER--BBL.	OIL GRAVITY-API (CORR.)	
190	1100	----->					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

TEST WITNESSED BY

D. Yadon

35. LIST OF ATTACHMENTS

AUG 30 2006

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kirk Fleetwood

TITLE

Production Engineer

DATE

8/28/2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **QEP Uintah Basin Inc**

3a. Address
11002 E. 17500 S. VERNAL, UT 84078-8526

3b. Phone No. (include area code)
435-781-4341

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
657' FSL, 2058' FWL, SESW, SECTION 11, T8S, R21E, SLBM

5. Lease Serial No.

UTU 0806

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Wonsits Valley

8. Well Name and No.

UW 14M-11-8-21

9. API Well No.

43-047-34280

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well was recompleted in the Wasatch formation as follows:

1. Perforated 7974'-7987'
7906'-7910'
7140'-7156'
6688'-6696'
6658'-6666'
2. Fraced the new perfed zones
3. Return to production

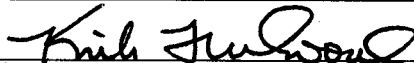
14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kirk Fleetwood

Kirk.Fleetwod@Questar.com

Title **Petroleum Engineer**

Signature



Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

AUG 30 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator

QEP, UINTA BASIN, INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: Dahn.Caldwell@questar.com

435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESW, SEC 11-T8S-R21E, 657' FSL, 2058' FWL

5. Lease Designation and Serial No.

UTU-0806

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

WONSITS VALLEY

8. Well Name and No.

WV 14M-11-8-21

9. API Well No.

43-047-34280

10. Field and Pool, or Exploratory Area

WONSITS VALLEY

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other RECOMPLETION/REPERF
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 4/11/06 - 8/1/06 - Added New Wasatch Perfs to this well.

1 - On 4/11/06 - MIRU Gudac Brothers Well Service. FTP = 350#, CP = 475#. MIRU slickline. Retrieve plunger & bumper spring/standing valve. RDMO slickline.

2 - ND WH & NU BOP's.

3 - Re-ran CBL/VDL/GR from 8160' - 3450'. Top of good cmt estimated @ 7100'. Top of light cmt estimated @ 6800'. TOC stringers estimated @ 3720'.

4 - On 4/17/06 - received orders to return well to production. Swab. On 4/20/06 - well was turned over to production. Report discontinued until further activity.

5 - On 7/14/06 - MIRU Key Energy Services. MIRU slickline. Retrieve plunger & bumper spring. FTP = 600#. SICP = 800#. Bled well down. ND WH & NU BOP's.

6 - Perf Wasatch Zone #1, 2 & 3 - 7974' - 7987' & 7906' - 7910'; 7140' - 7156'; 6688' - 6696' & 6658' - 6666'. SICP = 1825#. Open up on 12/64" choke.

7 - RU power swivel & circ clean & drill through plug. Well went on vacuum. Push remains of plug to 11,300' & stuck. Drill on plug & fell free to 13120'. Circ clean. RD swivel. Pull bit to 12,901' & land in hanger. EOT @ 12901'.

8 - Swab.

9 - SITP = 725#, SICP = 1300#. Flowed small amt of gas & black oil.

10 - 8/1/06 - RDMO completion dept flowback equipment. Final report of completion.

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

RECEIVED

DEC 07 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed Jim Simonton

Completion Supervisor

Date

10/5/06

(This space for Federal or State office use)

Approved by:

Title

Conditions of approval, if any

CONFIDENTIAL

Field: Wonsits Valley

GL: 4896' KBE: 4917'

Spud Date: 9/27/03 Date of last work: 8-1-06

Well: WV 14M-11-8-21

TD: 13209' PBTD: 13164'

Current Well Status: SI gas well

Location: SESW, Sec 11-T8S-R21E
657' FSL, 2058' FWL
Uintah County, Utah

API#: 43-047-34280

Wellbore
Schematic

Surface casing

Size: 9-5/8"
Weight: 36#
Grade: J-55
Cmtd w/ 450 sxs

Hole size: 12-1/4"
Set @ 696' KB

EXCLUDED PERFS

OPEN PERFS

TOC behind 4-1/2" - 3720'
TOC behind 7" - unknown
No bond log run

Intermediate casing

Size: 7"
Weight: 26#
Grade: P-110
Cmtd w/ 2355 sxs
Hole Size: 8-3/4"
Set @ 10,216'

6658' - 6666' w/3 jpf
6688' - 6696' w/3 jpf

7140' - 7156' w/3 jpf

7906' - 7910' w/3 jpf
7974' - 7987' w/3 jpf

10006-14' U Mesa Verde

10414-22' U Mesa Verde

10810-12' L Mesa Verde
10895-10900' L Mesa Verde
11134-40' L Mesa Verde
11472-74' L Mesa Verde
11488-11502' L Mesa Verde
11677-87' L Mesa Verde

12268-70' Blackhawk
12327-29' Blackhawk
12330-34' Blackhawk
12372-78' Blackhawk
12424-26' Blackhawk
12438-40' Blackhawk
12459-61' Blackhawk
F Nipple @ 12868'
EOT @ 12901'
12980-83' Mancos Shale
13014-16' Mancos Shale
13030-34' Mancos Shale
13044-46' Mancos Shale
13110-12' Mancos 'B'

Fill on 4-12-06 13125'
PBTD @ 13159'
TD @ 13209'

Production Casing

Size: 4-1/2"
Weight: 13.5#
Grade: P-110
Cmtd w/ 520 sxs
Set @ 13,209'
Hole size: 6-1/8"

Fish
Fish
Fish

Reason for Pull/Workover:
Complete Wasatch zones

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		16.00	16.00
Hanger	2 3/8"	0.87	16.87
399 fts tubing	2 3/8"	12,849.93	12,866.80
"F" Nipple	2 3/8"	0.91	12,867.71
1 ft tubing	2 3/8"	32.64	12,900.35
Bit sub w/wireline re-entry guide		0.90	12,901.25
EOT @			12,901.25

TUBING INFORMATION

Condition:

New: _____ Used: _____ Rerun: X
Grade: P-110 EUE 8rd
Weight (#/ft): 4.7#

Wellhead Detail: Example: 7-1/16" 3000#
4-1/16" 10K

Hanger: Yes X No _____

SUMMARY

Perforate Mancos Shales intervals 12980' - 12983', 13014' - 13016', 13030' - 13034', 13044' - 13046' & Mancos 'B' 13110' - 13112'. Frac gross Mancos Shale and Mancos 'B' intervals 12980' - 13112' using 35# Hybor 2% x-linked gel water system containing 5000# of 100 mesh sand & 100,000# of 20/40 mesh Econoprop & total load of 93,870 gals. Avg rate = 52.5 BPM, avg psi = 8441#, ISIP = 6260#. Perf Blackhawk intervals 12268' - 12270', 12327' - 12329', 12372' - 12378', 12330' - 12334', 12372' - 12378', 12424' - 12426', 12438' - 12440' & 12459' - 12461'. Frac gross Blackhawk intervals 12268' - 12461' using 35# Hybor 2% x-linked gel water system containing 5000# of 100 mesh sand & 275,000# of 20/40 mesh Econoprop & total load of 151,200 gals. Avg rate = 58.6 BPM, avg psi = 7773#, ISIP = 5234#. Perf Lower Mesa Verde interval 11677' - 11687'. NOTE: Lost 500# when zone was shot. Left zone isolated with 500 gals of 27% HCL on zone with no stimulation or breakdown.

Perf Lower Mesa Verde intervals 11472' - 11474' & 11488' - 11502'. Frac gross LMV intervals 11472' - 11502' using 35# Hybor 2% x-linked gel water system containing 95,280# of 30/50 sand & 24,720# of 20/40 mesh sand. Total load of 66,066 gals. Avg rate = 55 BPM, avg psi = 5815#, ISIP = 4102#. Perf Lower Mesa Verde intervals 10810' - 10812', 10895' - 10900' & 11134' - 11140'. Frac gross LMV intervals 10810' - 11140' using 35# Hybor 2% x-linked gel water system containing 5,000# of 100 mesh sand & 80,000# of 20/40 Econoprop mesh sand. Total load of 45,780 gals. Avg rate = 45 BPM, avg psi = 6061#, ISIP = N/A#. Perf Upper Mesa Verde intervals 10006' - 10014' & 10414' - 10422'. Frac gross UMV intervals 10006' - 10422' using 35# Hybor 2% x-linked gel water system containing 5,000# of 100 mesh sand & 160,000# of 20/40 Econoprop mesh sand. Total load of 74,046 gals. Avg rate = 50.8 BPM, avg psi = 5790#, ISIP = 3600#.

On 10/28/05 - Re-perforate zones 12372-78', 11488-11502', & 10414-22' @ 3 spf and complete with SLB PFS stimulation system.

4-06 Re-run CBL/VDL/GR before possible squeeze & frac of Wasatch zones. Squeeze & Wasatch completion not done. Return to production.

Wasatch completion - 7-06

Zone 1 - Interval 7906' - 7987'. Frac w/54,901# 20/40 white.

Zone 2 - 7140' - 7156'. Frac w/54,405# 20/40 white.

Zone 3 - 6658' - 6696'. Frac w/84,716# 20/40 white.

Note: Three fish are each a 3-3/4" bit & bottom half of pump-off sub. Length - 1.16'.

Prepared By: Jane Pennell

Date: 8-4-06

~~CONFIDENTIAL~~

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator):

N2460-QEP Uinta Basin, Inc.
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

TO: (New Operator):

N5085-Questar E&P Company
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

CA No.

Unit:

WONSITS VALLEY UNIT

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 16	WV 16	NENE	15	080S	210E	4304715447	5265	Federal	WI	A
WVU 31	WV 31	NENW	14	080S	210E	4304715460	5265	Federal	WI	A
WVU 35	WV 35	NESW	14	080S	210E	4304715463	5265	Federal	WI	A
WV 36	WV 36	NESW	10	080S	210E	4304715464	5265	Federal	WI	A
WVU 41	WV 41	NENW	15	080S	210E	4304715469	5265	Federal	WI	A
WV 43	WV 43	SWSW	11	080S	210E	4304715471	5265	Federal	OW	P
WV 48	WV 48	SWNE	10	080S	210E	4304715476	5265	Federal	OW	P
WVU 50	WV 50	SWNE	15	080S	210E	4304715477	5265	Federal	WI	A
WV 53	WV 53	SWSE	10	080S	210E	4304720003	5265	Federal	OW	P
WVU 55	WV 55	SWNE	14	080S	210E	4304720005	5265	Federal	OW	P
WVU 59	WV 59	SWNW	14	080S	210E	4304720018	5265	Federal	WI	A
WVU 60	WV 60	SWSE	15	080S	210E	4304720019	5265	Federal	WI	A
WV 62	WV 62	SWSW	10	080S	210E	4304720024	5265	Federal	OW	P
WVU 65	WV 65	SWNW	15	080S	210E	4304720041	5265	Federal	OW	P
WVU 67	WV 67	NESW	15	080S	210E	4304720043	5265	Federal	WI	A
WVU 68	WV 68	NESE	15	080S	210E	4304720047	5265	Federal	WI	A
WVU 83	WV 83 WG	NENW	23	080S	210E	4304720205	14864	Federal	GW	S
WV 97	WV 97	NWSW	11	080S	210E	4304730014	5265	Federal	WI	A
WVU 103	WV 103	NWNW	14	080S	210E	4304730021	5265	Federal	OW	P
WVU 104	WV 104	NWNE	15	080S	210E	4304730022	5265	Federal	OW	P
WV 105	WV 105	SESE	10	080S	210E	4304730023	5265	Federal	OW	P
WVU 109	WV 109	SENE	15	080S	210E	4304730045	5265	Federal	OW	P
WVU 110	WV 110	SENE	14	080S	210E	4304730046	5265	Federal	OW	P
WVU 112	WV 112	SENE	15	080S	210E	4304730048	5265	Federal	OW	P
WVU 124	WV 124	NWSE	15	080S	210E	4304730745	5265	Federal	OW	P
WVU 126	WV 126	NWNE	21	080S	210E	4304730796	5265	Federal	WI	A
WV 128	WV 128	SESW	10	080S	210E	4304730798	5265	Federal	OW	P
WVU 132	WV 132	NWSW	15	080S	210E	4304730822	5265	Federal	OW	P
WVU 136	WV 136	NENW	21	080S	210E	4304731047	5265	Federal	OW	S
WV 137	WV 137	SENE	11	080S	210E	4304731523	5265	Federal	OW	P
WV 28-2	WV 28-2	NESW	11	080S	210E	4304731524	99990	Federal	WI	A
WVU 133	WV 133	SESW	15	080S	210E	4304731706	5265	Federal	OW	P
WVU 140	WV 140	NWNW	15	080S	210E	4304731707	5265	Federal	WI	A
WV 40-2	WV 40-2	NESE	10	080S	210E	4304731798	5265	Federal	WI	A
WVU 144	WV 144	SENE	10	080S	210E	4304731807	5265	Federal	OW	P
WV 143	WV 143	NWSE	10	080S	210E	4304731808	5265	Federal	WI	A
WVU 145	WV 145	NWNW	18	080S	220E	4304731820	14864	Federal	GW	P
WVU 121	WV 121	NWSW	14	080S	210E	4304731873	5265	Federal	OW	TA
WVU 135-2	WV 135-2	NENE	21	080S	210E	4304732016	5265	Federal	OW	P
WVU 130	WV 130	NWNW	22	080S	210E	4304732307	5265	Federal	OW	P
WVU 71-2	WV 71-2	SWSW	15	080S	210E	4304732449	5265	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 119	WV 119	NWNW	21	080S	210E	4304732461	5265	Federal	OW	P
WVFU 120	WV 120	NENW	22	080S	210E	4304732462	5265	Federal	WI	A
WVFU 54 WG	WV 54 WG	SWSE	07	080S	220E	4304732821	14864	Federal	GW	P
WVFU 69 WG	WV 69 WG	SWNE	18	080S	220E	4304732829	14864	Federal	GW	P
WVFU 38 WG	WV 38 WG	SWNW	08	080S	220E	4304732831	14864	Federal	GW	P
WVFU 49 WG	WV 49 WG	SWSW	08	080S	220E	4304732832	14864	Federal	GW	P
WVFU 138 WG	WV 138 WG	SWNW	18	080S	220E	4304733054	14864	Federal	GW	P
WVFU 14 WG	WV 14 WG	SWSE	12	080S	210E	4304733070	14864	Federal	GW	P
WVFU 11 WG	WV 11 WG	SWNE	12	080S	210E	4304733085	14864	Federal	GW	P
WVFU 81 WG	WV 81 WG	SWNW	24	080S	210E	4304733086	14864	Federal	GW	P
WVFU 146 WG	WV 146 WG	NWNW	19	080S	220E	4304733128	14864	Federal	GW	P
WVFU 1W-14-8-21	WV 1W-14-8-21	NENE	14	080S	210E	4304733220	14864	Federal	GW	P
WVFU 5W-13-8-21	WV 5W-13-8-21	SWNW	13	080S	210E	4304733221	14864	Federal	GW	P
WVFU 46 WG	WVFU 46 WG	NESE	07	080S	220E	4304733241	14864	Federal	GW	P
WVFU 9W-14-8-21	WV 9W-14-8-21	NESE	14	080S	210E	4304733269	14864	Federal	GW	P
WVFU 7W-13-8-21	WV 7W-13-8-21	SWNE	13	080S	210E	4304733270	14864	Federal	GW	P
WVFU 1W-18-8-22	WV 1W-18-8-22	NENE	18	080S	220E	4304733294	14864	Federal	GW	P
WVFU 11W-8-8-22	WV 11W-8-8-22	NESW	08	080S	220E	4304733295	14864	Federal	GW	P
WVFU 3W-8-8-22	WV 3W-8-8-22	NENW	08	080S	220E	4304733493	14864	Federal	GW	S
WVFU 5W-7-8-22	WV 5W-7-8-22	SWNW	07	080S	220E	4304733494	14864	Federal	GW	P
WVFU 11W-7-8-22	WV 11W-7-8-22	NESW	07	080S	220E	4304733495	14864	Federal	GW	P
WVFU 13W-7-8-22	WV 13W-7-8-22	SWSW	07	080S	220E	4304733496	14864	Federal	GW	P
WVFU 1W-7-8-22	WV 1W-7-8-22	NENE	07	080S	220E	4304733501	14864	Federal	GW	P
WVFU 3W-7-8-22	WV 3W-7-8-22	NENW	07	080S	220E	4304733502	14864	Federal	GW	P
WV 7WRG-7-8-22	WV 7WRG-7-8-22	SWNE	07	080S	220E	4304733503	5265	Federal	OW	P
WVFU 16W-9-8-21	WV 16W-9-8-21	SESE	09	080S	210E	4304733529	14864	Federal	GW	P
WVFU 1W-12-8-21	WV 1W-12-8-21	NENE	12	080S	210E	4304733531	14864	Federal	GW	P
WVFU 1W-13-8-21	WV 1W-13-8-21	NENE	13	080S	210E	4304733532	14864	Federal	GW	P
WVFU 3W-18-8-22	WV 3W-18-8-22	NENW	18	080S	220E	4304733533	14864	Federal	GW	P
WVFU 9W-12-8-21	WV 9W-12-8-21	NESE	12	080S	210E	4304733534	14864	Federal	GW	P
WVFU 11W-12-8-21	WV 11W-12-8-21	NESW	12	080S	210E	4304733535	14864	Federal	GW	P
WVFU 11W-13-8-21	WV 11W-13-8-21	NESW	13	080S	210E	4304733536	14864	Federal	GW	P
WVFU 13W-12-8-21	WV 13W-12-8-21	SWSW	12	080S	210E	4304733537	14864	Federal	GW	S
WVFU 13W-18-8-22	WV 13W-18-8-22	SWSW	18	080S	220E	4304733538	14864	Federal	GW	P
WVFU 16G-9-8-21	WV 16G-9-8-21	SESE	09	080S	210E	4304733565	5265	Federal	OW	P
WVFU 1W-21-8-21	WV 1W-21-8-21	NENE	21	080S	210E	4304733602	14864	Federal	GW	P
WVFU 3W-13-8-21	WV 3W-13-8-21	NENW	13	080S	210E	4304733603	14864	Federal	GW	S
WVFU 3W-22-8-21	WV 3W-22-8-21	NENW	22	080S	210E	4304733604	14864	Federal	GW	P
WVFU 3W-24-8-21	WV 3W-24-8-21	NENW	24	080S	210E	4304733605	14864	Federal	GW	P
WVFU 13W-13-8-21	WV 13W-13-8-21	SWSW	13	080S	210E	4304733606	14864	Federal	GW	S
WVFU 13W-14-8-21	WV 13W-14-8-21	SWSW	14	080S	210E	4304733607	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	14864	Federal	GW	S
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613	14864	Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626	14864	Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655	14864	Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	14864	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659	14864	Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661	14864	Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	SENW	13	080S	210E	4304733792	14864	Federal	GW	P
WVFU 8W-13-8-21	WV 8W-13-8-21	SENE	13	080S	210E	4304733793	14864	Federal	GW	P
WV 10W-1-8-21	WV 10W-1-8-21	NWSE	01	080S	210E	4304733794	14864	Federal	GW	TA
WVFU 10W-13-8-21	WV 10W-13-8-21	NWSE	13	080S	210E	4304733795	14864	Federal	GW	P
WVFU 12W-7-8-22	WV 12W-7-8-22	NWSW	07	080S	220E	4304733808	14864	Federal	GW	P
WVFU 6W-8-8-22	WV 6W-8-8-22	SENW	08	080S	220E	4304733811	14864	Federal	GW	P
WVFU 7W-8-8-22	WV 7W-8-8-22	SWNE	08	080S	220E	4304733812	14864	Federal	GW	S
WVFU 10W-7-8-22	WV 10W-7-8-22	NWSE	07	080S	220E	4304733813	14864	Federal	GW	P
WVFU 12W-8-8-22	WV 12W-8-8-22	NWSW	08	080S	220E	4304733815	14864	Federal	GW	P
WVFU 14W-7-8-22	WV 14W-7-8-22	SESW	07	080S	220E	4304733816	14864	Federal	GW	P
WVFU 16W-7-8-22	WV 16W-7-8-22	SESE	07	080S	220E	4304733817	14864	Federal	GW	P
WVFU 6W-7-8-22	WV 6W-7-8-22	SENW	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENW	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENW	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENW	18	080S	220E	4304733844	14864	Federal	GW	P
WVFU 5W-23-8-21	WV 5W-23-8-21	SWNW	23	080S	210E	4304733860	14864	Federal	GW	P
WVFU 7W-23-8-21	WV 7W-23-8-21	SWNE	23	080S	210E	4304733861	14864	Federal	GW	P
WVFU 8W-12-8-21	WV 8W-12-8-21	SENE	12	080S	210E	4304733862	14864	Federal	GW	P
WVFU 10W-12-8-21	WV 10W-12-8-21	NWSE	12	080S	210E	4304733863	14864	Federal	GW	P
WVFU 14W-12-8-21	WV 14W-12-8-21	SESW	12	080S	210E	4304733864	14864	Federal	GW	P
WVFU 16W-12-8-21	WV 16W-12-8-21	SESE	12	080S	210E	4304733865	14864	Federal	GW	P
WVFU 1W-15-8-21	WV 1W-15-8-21	NENE	15	080S	210E	4304733902	14864	Federal	GW	S
WVFU 1W-22-8-21	WV 1W-22-8-21	NENE	22	080S	210E	4304733903	14864	Federal	GW	P
WVFU 1W-23-8-21	WV 1W-23-8-21	NENE	23	080S	210E	4304733904	14864	Federal	GW	P
WV 6W-11-8-21	WV 6W-11-8-21	SENW	11	080S	210E	4304733906	14864	Federal	GW	P
WVFU 7W-24-8-21	WV 7W-24-8-21	SWNE	24	080S	210E	4304733908	14864	Federal	GW	P
WV 10W-11-8-21	WV 10W-11-8-21	NWSE	11	080S	210E	4304733910	14864	Federal	GW	P
WVFU 11W-15-8-21	WV 11W-15-8-21	NESW	15	080S	210E	4304733911	14864	Federal	GW	P
WV 13W-11-8-21	WV 13W-11-8-21	SWSW	11	080S	210E	4304733913	14864	Federal	GW	S
WVFU 13W-15-8-21	WV 13W-15-8-21	SWSW	15	080S	210E	4304733914	14864	Federal	GW	P
WV 15W-10-8-21	WV 15W-10-8-21	SWSE	10	080S	210E	4304733916	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-15-8-21	WV 15W-15-8-21	SWSE	15	080S	210E	4304733917	14864	Federal	GW	P
WVFU 5W-14-8-21	WV 5W-14-8-21	SWNW	14	080S	210E	4304733953	14864	Federal	GW	P
WVFU 7W-14-8-21	WV 7W-14-8-21	SWNE	14	080S	210E	4304733955	14864	Federal	GW	P
WV 8W-11-8-21	WV 8W-11-8-21	SENE	11	080S	210E	4304733957	14864	Federal	GW	S
WVFU 8W-14-8-21	WV 8W-14-8-21	SENE	14	080S	210E	4304733958	14864	Federal	GW	P
WVFU 9W-15-8-21	WV 9W-15-8-21	NESE	15	080S	210E	4304733959	14864	Federal	GW	P
WVFU 12W-13-8-21	WV 12W-13-8-21	NWSW	13	080S	210E	4304733961	14864	Federal	GW	P
WVFU 14W-13-8-21	WV 14W-13-8-21	SESW	13	080S	210E	4304733962	14864	Federal	GW	P
WVFU 15W-14-8-21	WV 15W-14-8-21	SWSE	14	080S	210E	4304733963	14864	Federal	GW	P
WVFU 2W-18-8-22	WV 2W-18-8-22	NWNE	18	080S	220E	4304733986	14864	Federal	GW	P
WV 8W-18-8-22	WV 8W-18-8-22	SENE	18	080S	220E	4304733989	14864	Federal	GW	P
WVFU 10W-18-8-22	WV 10W-18-8-22	NWSE	18	080S	220E	4304733991	14864	Federal	GW	P
WVFU 12W-18-8-22	WV 12W-18-8-22	NWSW	18	080S	220E	4304733993	14864	Federal	GW	P
WV 14W-18-8-22	WV 14W-18-8-22	SESW	18	080S	220E	4304733995	14864	Federal	GW	P
WVFU 8W-1-8-21	WV 8W-1-8-21	SENE	01	080S	210E	4304734009	14864	Federal	GW	DRL
WV 4W-17-8-22	WV 4W-17-8-22	NWNW	17	080S	220E	4304734038	14864	Federal	GW	P
WV 12G-1-8-21	WV 12G-1-8-21	NWSW	01	080S	210E	4304734108	5265	Federal	OW	TA
WV 2W-14-8-21	WV 2W-14-8-21	NWNE	14	080S	210E	4304734140	14864	Federal	GW	P
GH 2W-21-8-21	GH 2W-21-8-21	NWNE	21	080S	210E	4304734141	14864	Federal	GW	P
WV 2W-23-8-21	WV 2W-23-8-21	NWNE	23	080S	210E	4304734142	14864	Federal	GW	P
GH 3W-21-8-21	WV 3W-21-8-21	NENW	21	080S	210E	4304734143	14864	Federal	GW	P
WV 4W-13-8-21	WV 4W-13-8-21	NWNW	13	080S	210E	4304734144	14864	Federal	GW	P
GH 4W-21-8-21	WV 4W-21-8-21	NWNW	21	080S	210E	4304734145	14864	Federal	GW	P
WV 4W-22-8-21	WV 4W-22-8-21	NWNW	22	080S	210E	4304734146	14864	Federal	GW	P
WV 16W-11-8-21	WV 16W-11-8-21	SESE	11	080S	210E	4304734155	14864	Federal	GW	TA
WV 3W-19-8-22	WV 3W-19-8-22	NENW	19	080S	220E	4304734187	14864	Federal	GW	P
WV 4W-23-8-21	WV 4W-23-8-21	NWNW	23	080S	210E	4304734188	14864	Federal	GW	P
WV 6W-23-8-21	WV 6W-23-8-21	SENE	23	080S	210E	4304734189	14864	Federal	GW	P
WV 2W-15-8-21	WV 2W-15-8-21	NWNE	15	080S	210E	4304734242	14864	Federal	GW	P
WV 2W-22-8-21	WV 2W-22-8-21	NWNE	22	080S	210E	4304734243	14864	Federal	GW	P
WV 4W-14-8-21	WV 4W-14-8-21	NWNW	14	080S	210E	4304734244	14864	Federal	GW	P
WV 6W-12-8-21	WV 6W-12-8-21	SENE	12	080S	210E	4304734245	5265	Federal	GW	S
WV 7W-15-8-21	WV 7W-15-8-21	SWNE	15	080S	210E	4304734246	14864	Federal	GW	P
WV 8W-15-8-21	WV 8W-15-8-21	SENE	15	080S	210E	4304734247	14864	Federal	GW	P
WV 12W-12-8-21	WV 12W-12-8-21	NWSW	12	080S	210E	4304734248	14864	Federal	GW	S
WV 14W-15-8-21	WV 14W-15-8-21	SESW	15	080S	210E	4304734249	14864	Federal	GW	P
WV 16W-10-8-21	WV 16W-10-8-21	SESE	10	080S	210E	4304734250	14864	Federal	GW	P
WV 16W-15-8-21	WV 16W-15-8-21	SESE	15	080S	210E	4304734251	14864	Federal	GW	P
WV 2W-12-8-21	WV 2W-12-8-21	NWNE	12	080S	210E	4304734265	14864	Federal	GW	OPS
WV 3W-12-8-21	WV 3W-12-8-21	NENW	12	080S	210E	4304734267	14864	Federal	GW	OPS
WV 4W-12-8-21	WV 4D-12-8-21	NWNW	12	080S	210E	4304734268	12436	Federal	GW	DRL

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 5W-12-8-21	WV 5W-12-8-21	SWNW	12	080S	210E	4304734270	14864	Federal	GW	OPS
WV 6W-14-8-21	WV 6W-14-8-21	SENW	14	080S	210E	4304734271	14864	Federal	GW	P
WV 9W-11-8-21	WV 9W-11-8-21	NESE	11	080S	210E	4304734274	14864	Federal	GW	DRL
WV 10W-14-8-21	WV 10W-14-8-21	NWSE	14	080S	210E	4304734275	14864	Federal	GW	S
WV 11W-14-8-21	WV 11W-14-8-21	NESW	14	080S	210E	4304734277	14864	Federal	GW	P
WV 12W-14-8-21	WV 12W-14-8-21	NWSW	14	080S	210E	4304734279	14864	Federal	GW	S
WV 14M-11-8-21	WV 14M-11-8-21	SESW	11	080S	210E	4304734280	14864	Federal	GW	P
WV 14W-14-8-21	WV 14W-14-8-21	SESW	14	080S	210E	4304734281	14864	Federal	GW	P
WV 16W-14-8-21	WV 16G-14-8-21	SESE	14	080S	210E	4304734283	5265	Federal	OW	S
WV 3MU-15-8-21	WV 3MU-15-8-21	NENW	15	080S	210E	4304734289	14864	Federal	GW	P
WV 4MU-15-8-21	WV 4MU-15-8-21	NWNW	15	080S	210E	4304734291	14864	Federal	GW	P
WV 5MU-15-8-21	WV 5MU-15-8-21	SWNW	15	080S	210E	4304734293	14864	Federal	GW	P
WV 6W-15-8-21	WV 6W-15-8-21	SENW	15	080S	210E	4304734294	14864	Federal	GW	P
WV 10W-15-8-21	WV 10W-15-8-21	NWSE	15	080S	210E	4304734295	14864	Federal	GW	P
WVU 4W-24-8-21	WV 4W-24-8-21	NWNW	24	080S	210E	4304734330	14864	Federal	GW	P
WV 8M-23-8-21	WV 8M-23-8-21	SENE	23	080S	210E	4304734339	14864	Federal	GW	P
WVU 8W-24-8-21	WV 8W-24-8-21	SENE	24	080S	210E	4304734340	14864	Federal	GW	P
WV 2W-8-8-22	WV 2W-8-8-22	NWNE	08	080S	220E	4304734468	14864	Federal	GW	P
WV 8W-7-8-22	WV 8W-7-8-22	SENE	07	080S	220E	4304734469	14864	Federal	GW	S
WV 8W-22-8-21	WV 8W-22-8-21	SENE	22	080S	210E	4304734564	14864	Federal	GW	P
WV 3G-8-8-22	WV 3G-8-8-22	NENW	08	080S	220E	4304734596	5265	Federal	OW	TA
WV 14MU-10-8-21	WV 14MU-10-8-21	SESW	10	080S	210E	4304735879	14864	Federal	GW	P
WV 13MU-10-8-21	WV 13MU-10-8-21	SWSW	10	080S	210E	4304736305	14864	Federal	GW	P
WV 3DML-13-8-21	WV 3D-13-8-21	SENW	13	080S	210E	4304737923	14864	Federal	GW	DRL
WV 14DML-12-8-21	WV 14DML-12-8-21	SESW	12	080S	210E	4304737924	14864	Federal	GW	DRL
WV 15AML-12-8-21	WV 15AML-12-8-21	NWSE	12	080S	210E	4304737925		Federal	GW	APD
WV 13DML-10-8-21	WV 13DML-10-8-21	SWSW	10	080S	210E	4304737926	14864	Federal	GW	P
WV 4DML-15-8-21	WV 4DML-15-8-21	NWNW	15	080S	210E	4304737927	14864	Federal	GW	DRL
WV 13AD-8-8-22	WV 13AD-8-8-22	SWSW	08	080S	220E	4304737945		Federal	GW	APD
WV 11AML-14-8-21	WV 11AD-14-8-21	NWSE	14	080S	210E	4304738049	15899	Federal	GW	APD
WV 11DML-14-8-21	WV 11DML-14-8-21	SESW	14	080S	210E	4304738050		Federal	GW	APD
WV 4AML-19-8-22	WV 4AML-19-8-22	NWNW	19	080S	220E	4304738051		Federal	GW	APD
WV 13CML-8-8-22	WV 13CML-8-8-22	SWSW	08	080S	220E	4304738431		Federal	GW	APD
WV 13BML-18-8-22	WV 13BML-18-8-22	SWSW	18	080S	220E	4304738432		Federal	GW	APD
WV 8BML-18-8-22	WV 8BML-18-8-22	E/NE	18	080S	220E	4304738433		Federal	GW	APD
WV 6ML-24-8-21	WV 6-24-8-21	SENW	24	080S	210E	4304738663		Federal	GW	APD
WV 2ML-24-8-21	WV 2ML-24-8-21	NWNE	24	080S	210E	4304738664		Federal	GW	APD
WV 1DML-13-8-21	WV 1DML-13-8-21	NENE	13	080S	210E	4304738733		Federal	GW	APD
WV 4DML-13-8-21	WV 4DML-13-8-21	NWNW	13	080S	210E	4304738734		Federal	GW	APD
WV 3AML-14-8-21	WV 3AML-14-8-21	NENW	14	080S	210E	4304738736		Federal	GW	APD
WV 16CML-14-8-21	WV 16C-14-8-21	SESE	14	080S	210E	4304738737		Federal	GW	APD

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 21	WV 21	NENE	16	080S	210E	4304715452	99990	State	WI	A
WVU 32	WV 32	NENW	16	080S	210E	4304716513	5265	State	OW	P
WVU 72	WV 72	SWSW	16	080S	210E	4304720058	99990	State	WI	A
WVU 73	WV 73	NESE	16	080S	210E	4304720066	5265	State	WI	A
WVU 74	WV 74	SWSE	16	080S	210E	4304720078	5265	State	OW	P
WVU 75	WV 75	SWNE	16	080S	210E	4304720085	5265	State	OW	P
WVU 78	WV 78	NESW	16	080S	210E	4304720115	99990	State	WI	A
WVU 134	WV 134	SESE	16	080S	210E	4304731118	5265	State	OW	P
WVU 141	WV 141	NWSE	16	080S	210E	4304731609	5265	State	OW	P
WVU 127	WV 127	SENE	16	080S	210E	4304731611	5265	State	OW	P
WVU 142	WV 142	SESW	16	080S	210E	4304731612	5265	State	OW	P
WVUFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864	State	GW	S
WVUFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	State	GW	P
WVUFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVUFU 6W-16-8-21	WV 6W-16-8-21	SENW	16	080S	210E	4304733527	14864	State	GW	P
WVUFU 6G-16-8-21	WV 6G-16-8-21	SENW	16	080S	210E	4304733564	5265	State	OW	P
WVUFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVUFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648	14864	State	GW	P
WVUFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864	State	GW	P
WVUFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVUFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864	State	GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864	State	GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	State	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	080S	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864	State	GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864	State	GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864	State	GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864	State	GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864	State	GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16	080S	210E	4304737871	14864	State	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 15DML-16-8-21	WV 15DML-16-8-21	SWSE	16	080S	210E	4304737872		State	GW	APD
WV 16DML-13-8-21	WV 16DML-13-8-21	SESE	13	080S	210E	4304738735		State	GW	APD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached	8. WELL NAME and NUMBER: see attached
PHONE NUMBER: (303) 308-3068	9. API NUMBER: attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	10. FIELD AND POOL, OR WILDCAT:

COUNTY: Uintah

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President

Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regulatory Affairs
SIGNATURE DATE 3/16/2007

(This space for State use only)

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE 

DATE 4/17/2007

(This space for State use only)

RECEIVED
APR 19 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED

APR 30 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator Questar Exploration and Production Co.

Operator Account Number: N 5085

Address: 11002 E. 17500 S.

City Vernal

State UT Zip 84078

Phone Number: (435) 781-4300 4342

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734279	WV 12W-14-8-21	NWSW	14	080S	210E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WMMFD --- 1/29/2009					

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734280	WV 14M-11-8-21	SESW	11	080S	210E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WMMFD --- 1/29/2009					

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734281	WV 14W-14-8-21	SESW	14	080S	210E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
D	14864	17123		11/1/2007		
Comments:	WMMFD RECEIVED --- 1/29/2009					

JAN 26 2009

ACTION CODES:

- A -Establish new entity for new well (single well only)
- B -Add new well to existing entity (group or unit well)
- C -Re-assign well from one existing entity to another existing entity
- D -Re-assign well from one existing entity to a new entity
- E -Other (Explain in 'comments' section)

DIV. OF OIL, GAS & MINING

DAHN CALDWELL
Name (Please Print)

Dahn Caldwell
Signature

Office Admin
Title

1/20/09
Date

CONFIDENTIAL

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	--

CA No.

Unit:

WONSITS VALLEY

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
See attached

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
See attached

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:
See attached

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER _____

8. WELL NAME and NUMBER:
See attached

2. NAME OF OPERATOR:
Questar Exploration and Production Company *N5085*

9. API NUMBER:
Attached

3. ADDRESS OF OPERATOR:
1050 17th Street, Suite 500 *City* Denver STATE *CO* ZIP *80265* PHONE NUMBER:
(303) 672-6900

10. FIELD AND POOL, OR WILDCAT:
See attached

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: See attached

COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: **UTAH**

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~ *> 965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson

TITLE Regulatory Affairs Analyst

SIGNATURE *Morgan Anderson*

DATE 6/23/2010

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 43	11	080S	210E	4304715471	5265	Federal	OW	P	
WV 48	10	080S	210E	4304715476	5265	Federal	OW	P	
WV 53	10	080S	210E	4304720003	5265	Federal	OW	P	
WV 55	14	080S	210E	4304720005	5265	Federal	OW	P	
WV 62	10	080S	210E	4304720024	5265	Federal	OW	P	
WV 65	15	080S	210E	4304720041	5265	Federal	OW	P	
WV 83 WG	23	080S	210E	4304720205	17123	Federal	GW	P	
WV 103	14	080S	210E	4304730021	5265	Federal	OW	P	
WV 104	15	080S	210E	4304730022	5265	Federal	OW	P	
WV 105	10	080S	210E	4304730023	5265	Federal	OW	P	
WV 109	15	080S	210E	4304730045	5265	Federal	OW	P	
WV 110	14	080S	210E	4304730046	5265	Federal	OW	P	
WV 112	15	080S	210E	4304730048	5265	Federal	OW	P	
WV 124	15	080S	210E	4304730745	5265	Federal	OW	P	
WV 128	10	080S	210E	4304730798	5265	Federal	OW	P	
WV 132	15	080S	210E	4304730822	5265	Federal	OW	P	
WV 136	21	080S	210E	4304731047	5265	Federal	OW	S	
WV 137	11	080S	210E	4304731523	5265	Federal	OW	P	
WV 133	15	080S	210E	4304731706	5265	Federal	OW	P	
WV 144	10	080S	210E	4304731807	5265	Federal	OW	P	
WV 145	18	080S	220E	4304731820	17123	Federal	GW	P	
WV 121	14	080S	210E	4304731873	5265	Federal	OW	TA	
WV 135-2	21	080S	210E	4304732016	5265	Federal	OW	P	
WV 130	22	080S	210E	4304732307	5265	Federal	OW	P	
WV 119	21	080S	210E	4304732461	5265	Federal	OW	P	
WV 54 WG	07	080S	220E	4304732821	17123	Federal	GW	P	
WV 69 WG	18	080S	220E	4304732829	17123	Federal	GW	P	
WV 38 WG	08	080S	220E	4304732831	17123	Federal	GW	P	
WV 49 WG	08	080S	220E	4304732832	17123	Federal	GW	P	
WV 138 WG	18	080S	220E	4304733054	17123	Federal	GW	P	
WV 14 WG	12	080S	210E	4304733070	17123	Federal	GW	P	
WV 11 WG	12	080S	210E	4304733085	17123	Federal	GW	P	
WV 81 WG	24	080S	210E	4304733086	17123	Federal	GW	S	
WV 146 WG	19	080S	220E	4304733128	17123	Federal	GW	P	
WV 1W-14-8- 21	14	080S	210E	4304733220	17123	Federal	GW	P	
WV 5W-13- 8-21	13	080S	210E	4304733221	17123	Federal	GW	P	
WV 46 WG	07	080S	220E	4304733241	17123	Federal	GW	P	
WV 9W-14-8-21	14	080S	210E	4304733269	17123	Federal	GW	P	
WV 7W-13-8-21	13	080S	210E	4304733270	17123	Federal	GW	P	
WV 1W-18-8-22	18	080S	220E	4304733294	17123	Federal	GW	P	
WV 11W-8-8-22	08	080S	220E	4304733295	17123	Federal	GW	P	
WV 3W-8-8-22	08	080S	220E	4304733493	17123	Federal	GW	S	
WV 5W-7-8-22	07	080S	220E	4304733494	17123	Federal	GW	S	
WV 11W-7-8-22	07	080S	220E	4304733495	17123	Federal	GW	P	
WV 13W-7-8-22	07	080S	220E	4304733496	17123	Federal	GW	P	
WV 1W-7-8-22	07	080S	220E	4304733501	17123	Federal	GW	P	
WV 3W-7-8-22	07	080S	220E	4304733502	17123	Federal	GW	P	
WV 7WRG-7-8-22	07	080S	220E	4304733503	5265	Federal	OW	P	
WV 16W-9-8-21	09	080S	210E	4304733529	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 965010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 1W-12-8-21	12	080S	210E	4304733531	17123	Federal	GW	S	
WV 1W-13-8-21	13	080S	210E	4304733532	17123	Federal	GW	S	
WV 3W-18-8-22	18	080S	220E	4304733533	17123	Federal	GW	P	
WV 9W-12-8-21	12	080S	210E	4304733534	17123	Federal	GW	P	
WV 11W-12-8-21	12	080S	210E	4304733535	17123	Federal	GW	P	
WV 11W-13-8-21	13	080S	210E	4304733536	17123	Federal	GW	P	
WV 13W-12-8-21	12	080S	210E	4304733537	17123	Federal	GW	S	
WV 13W-18-8-22	18	080S	220E	4304733538	17123	Federal	GW	P	
WV 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	OW	P	
WV 1W-21-8-21	21	080S	210E	4304733602	17123	Federal	GW	P	
WV 3W-13-8-21	13	080S	210E	4304733603	17123	Federal	GW	S	
WV 3W-22-8-21	22	080S	210E	4304733604	17123	Federal	GW	P	
WV 3W-24-8-21	24	080S	210E	4304733605	17123	Federal	GW	P	
WV 13W-14-8-21	14	080S	210E	4304733607	17123	Federal	GW	P	
WV 1W-24-8-21	24	080S	210E	4304733613	17123	Federal	GW	P	
WV 11W-18-8-22	18	080S	220E	4304733626	17123	Federal	GW	P	
WV 2W-10-8-21	10	080S	210E	4304733655	17123	Federal	GW	P	
WV 4W-11-8-21	11	080S	210E	4304733657	17123	Federal	GW	P	
WV 12W-10-8-21	10	080S	210E	4304733659	17123	Federal	GW	S	
WV 12G-10-8-21	10	080S	210E	4304733660	5265	Federal	OW	P	
WV 15W-9-8-21	09	080S	210E	4304733661	17123	Federal	GW	P	
WV 15G-9-8-21	09	080S	210E	4304733662	5265	Federal	OW	P	
WV 2W-13-8-21	13	080S	210E	4304733791	17123	Federal	GW	P	
WV 6W-13-8-21	13	080S	210E	4304733792	17123	Federal	GW	P	
WV 8W-13-8-21	13	080S	210E	4304733793	17123	Federal	GW	P	
WV 10W-1-8-21	01	080S	210E	4304733794	17123	Federal	GW	TA	
WV 10W-13-8-21	13	080S	210E	4304733795	17123	Federal	GW	P	
WV 12W-7-8-22	07	080S	220E	4304733808	17123	Federal	GW	P	
WV 6W-8-8-22	08	080S	220E	4304733811	17123	Federal	GW	P	
WV 7W-8-8-22	08	080S	220E	4304733812	17123	Federal	GW	P	
WV 10W-7-8-22	07	080S	220E	4304733813	17123	Federal	GW	P	
WV 12W-8-8-22	08	080S	220E	4304733815	17123	Federal	GW	P	
WV 14W-7-8-22	07	080S	220E	4304733816	17123	Federal	GW	P	
WV 16W-7-8-22	07	080S	220E	4304733817	17123	Federal	GW	P	
WV 6W-7-8-22	07	080S	220E	4304733828	17123	Federal	GW	P	
WV 6W-18-8-22	18	080S	220E	4304733842	17123	Federal	GW	P	
WV 6WC-18-8-22	18	080S	220E	4304733843	17123	Federal	GW	P	
WV 6WD-18-8-22	18	080S	220E	4304733844	17123	Federal	GW	P	
WV 5W-23-8-21	23	080S	210E	4304733860	17123	Federal	GW	P	
WV 7W-23-8-21	23	080S	210E	4304733861	17123	Federal	GW	P	
WV 8W-12-8-21	12	080S	210E	4304733862	17123	Federal	GW	P	
WV 10W-12-8-21	12	080S	210E	4304733863	17123	Federal	GW	P	
WV 14W-12-8-21	12	080S	210E	4304733864	17123	Federal	GW	P	
WV 16W-12-8-21	12	080S	210E	4304733865	17123	Federal	GW	P	
WV 1W-15-8-21	15	080S	210E	4304733902	17123	Federal	GW	S	
WV 1W-22-8-21	22	080S	210E	4304733903	17123	Federal	GW	S	
WV 1W-23-8-21	23	080S	210E	4304733904	17123	Federal	GW	P	
WV 6W-11-8-21	11	080S	210E	4304733906	17123	Federal	GW	P	
WV 7W-24-8-21	24	080S	210E	4304733908	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 10W-11-8-21	11	080S	210E	4304733910	17123	Federal	GW	P	
WV 11W-15-8-21	15	080S	210E	4304733911	17123	Federal	GW	P	
WV 13W-11-8-21	11	080S	210E	4304733913	17123	Federal	GW	S	
WV 13W-15-8-21	15	080S	210E	4304733914	17123	Federal	GW	P	
WV 15W-10-8-21	10	080S	210E	4304733916	17123	Federal	GW	P	
WV 15W-15-8-21	15	080S	210E	4304733917	17123	Federal	GW	P	
WV 5W-14-8-21	14	080S	210E	4304733953	17123	Federal	GW	P	
WV 7W-14-8-21	14	080S	210E	4304733955	17123	Federal	GW	P	
WV 8W-11-8-21	11	080S	210E	4304733957	17123	Federal	GW	S	
WV 8W-14-8-21	14	080S	210E	4304733958	17123	Federal	GW	P	
WV 9W-15-8-21	15	080S	210E	4304733959	17123	Federal	GW	P	
WV 12W-13-8-21	13	080S	210E	4304733961	17123	Federal	GW	P	
WV 14W-13-8-21	13	080S	210E	4304733962	17123	Federal	GW	P	
WV 15W-14-8-21	14	080S	210E	4304733963	17123	Federal	GW	P	
WV 2W-18-8-22	18	080S	220E	4304733986	17123	Federal	GW	P	
WV 8W-18-8-22	18	080S	220E	4304733989	17123	Federal	GW	P	
WV 10W-18-8-22	18	080S	220E	4304733991	17123	Federal	GW	P	
WV 12W-18-8-22	18	080S	220E	4304733993	17123	Federal	GW	S	
WV 14W-18-8-22	18	080S	220E	4304733995	17123	Federal	GW	P	
WV 8W-1-8-21	01	080S	210E	4304734009	17123	Federal	GW	OPS	C
WV 4W-17-8-22	17	080S	220E	4304734038	17123	Federal	GW	P	
WV 12G-1-8-21	01	080S	210E	4304734108	5265	Federal	OW	TA	
WV 2W-14-8-21	14	080S	210E	4304734140	17123	Federal	GW	P	
GH 2W-21-8-21	21	080S	210E	4304734141	17123	Federal	GW	P	
WV 2W-23-8-21	23	080S	210E	4304734142	17123	Federal	GW	P	
WV 3W-21-8-21	21	080S	210E	4304734143	17123	Federal	GW	P	
WV 4W-13-8-21	13	080S	210E	4304734144	17123	Federal	GW	P	
WV 4W-21-8-21	21	080S	210E	4304734145	17123	Federal	GW	P	
WV 4W-22-8-21	22	080S	210E	4304734146	17123	Federal	GW	P	
WV 16W-11-8-21	11	080S	210E	4304734155	5265	Federal	GW	P	
WV 3W-19-8-22	19	080S	220E	4304734187	17123	Federal	GW	P	
WV 4W-23-8-21	23	080S	210E	4304734188	17123	Federal	GW	P	
WV 6W-23-8-21	23	080S	210E	4304734189	17123	Federal	GW	S	
WV 2W-15-8-21	15	080S	210E	4304734242	17123	Federal	GW	P	
WV 2W-22-8-21	22	080S	210E	4304734243	17123	Federal	GW	P	
WV 4W-14-8-21	14	080S	210E	4304734244	17123	Federal	GW	S	
WV 6W-12-8-21	12	080S	210E	4304734245	5265	Federal	GW	TA	
WV 7W-15-8-21	15	080S	210E	4304734246	17123	Federal	GW	P	
WV 8W-15-8-21	15	080S	210E	4304734247	17123	Federal	GW	P	
WV 12W-12-8-21	12	080S	210E	4304734248	17123	Federal	GW	TA	
WV 14W-15-8-21	15	080S	210E	4304734249	17123	Federal	GW	P	
WV 16W-10-8-21	10	080S	210E	4304734250	17123	Federal	GW	P	
WV 16W-15-8-21	15	080S	210E	4304734251	17123	Federal	GW	P	
WV 3W-12-8-21	12	080S	210E	4304734267	17123	Federal	GW	OPS	C
WV 4D-12-8-21	12	080S	210E	4304734268	17123	Federal	GW	OPS	C
WV 6W-14-8-21	14	080S	210E	4304734271	17123	Federal	GW	S	
WV 9W-11-8-21	11	080S	210E	4304734274	17123	Federal	GW	OPS	C
WV 10W-14-8-21	14	080S	210E	4304734275	17123	Federal	GW	P	
WV 11W-14-8-21	14	080S	210E	4304734277	17123	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WV 12W-14-8-21	14	080S	210E	4304734279	17123	Federal	GW	TA	
WV 14M-11-8-21	11	080S	210E	4304734280	17123	Federal	GW	P	
WV 14W-14-8-21	14	080S	210E	4304734281	17123	Federal	GW	S	
WV 16G-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P	
WV 3MU-15-8-21	15	080S	210E	4304734289	17123	Federal	GW	P	
WV 4MU-15-8-21	15	080S	210E	4304734291	17123	Federal	GW	P	
WV 5MU-15-8-21	15	080S	210E	4304734293	17123	Federal	GW	P	
WV 6W-15-8-21	15	080S	210E	4304734294	17123	Federal	GW	P	
WV 10W-15-8-21	15	080S	210E	4304734295	17123	Federal	GW	P	
WV 4W-24-8-21	24	080S	210E	4304734330	17123	Federal	GW	P	
WV 8M-23-8-21	23	080S	210E	4304734339	17123	Federal	GW	P	
WV 8W-24-8-21	24	080S	210E	4304734340	17123	Federal	GW	P	
WV 2W-8-8-22	08	080S	220E	4304734468	17123	Federal	GW	P	
WV 8W-7-8-22	07	080S	220E	4304734469	17123	Federal	GW	S	
WV 8W-22-8-21	22	080S	210E	4304734564	17123	Federal	GW	P	
WV 14MU-10-8-21	10	080S	210E	4304735879	17123	Federal	GW	P	
WV 13MU-10-8-21	10	080S	210E	4304736305	17123	Federal	GW	P	
WV 3D-13-8-21	13	080S	210E	4304737923	17123	Federal	GW	OPS	C
WV 14DML-12-8-21	12	080S	210E	4304737924	17123	Federal	GW	P	
WV 15AML-12-8-21	12	080S	210E	4304737925	17123	Federal	GW	OPS	C
WV 13DML-10-8-21	10	080S	210E	4304737926	17123	Federal	GW	P	
WV 4DML-15-8-21	15	080S	210E	4304737927	17123	Federal	GW	P	
WV 11AD-14-8-21	14	080S	210E	4304738049	17123	Federal	GW	P	
WV 6-24-8-21	24	080S	210E	4304738663	17123	Federal	GW	P	
WV 2ML-24-8-21	24	080S	210E	4304738664		Federal	GW	APD	C
WV 16C-14-8-21	14	080S	210E	4304738737	17123	Federal	GW	P	
WV 7BML-24-8-21	24	080S	210E	4304738970		Federal	GW	APD	C
WV 7AML-12-8-21	12	080S	210E	4304739035		Federal	GW	APD	C
WV 14BML-12-8-21	12	080S	210E	4304739036		Federal	GW	APD	C
WV 14B-13-8-21	13	080S	210E	4304739037		Federal	GW	APD	C
WV 4B-14-8-21	14	080S	210E	4304739038		Federal	GW	APD	C
WV 13A-15-8-21	15	080S	210E	4304739039	17123	Federal	GW	P	
WV 8D-15-8-21	15	080S	210E	4304739040	17123	Federal	GW	P	
WV 4BD-23-8-21	23	080S	210E	4304739041	17123	Federal	GW	P	
WV 7CML-11-8-21	11	080S	210E	4304739042		Federal	GW	APD	C
WV 7BD-23-8-21	23	080S	210E	4304739044	17123	Federal	GW	P	
WV 2CML-7-8-22	07	080S	220E	4304739155		Federal	GW	APD	C
WV 13AD-8-8-22R(RIGSKID)	08	080S	220E	4304739321	17123	Federal	GW	P	
WV 2B-22-8-21	22	080S	210E	4304740262		Federal	GW	APD	C
WV 8D-22-8-21	22	080S	210E	4304740263		Federal	GW	APD	C
WV 7A-24-8-21	24	080S	210E	4304740331		Federal	GW	APD	C



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Roya L Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the ~~Eastern States~~ Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MIN. (DGM)